

TECH-ART RECORD

1930-1931

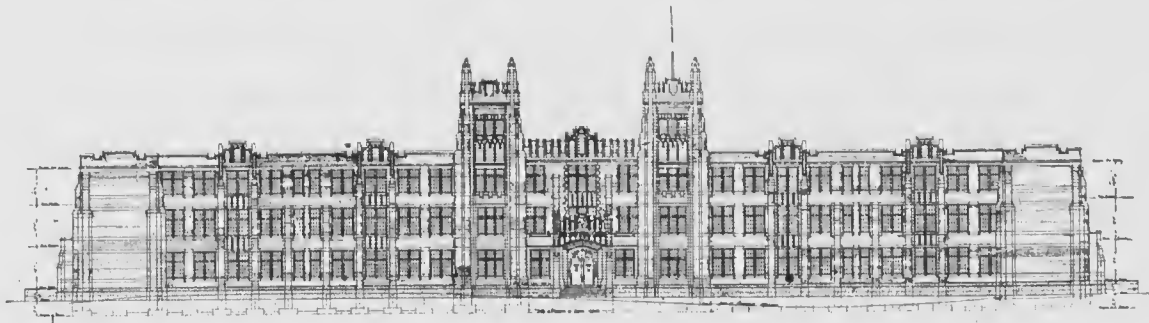


R. Ward
E. B.

12-50-03
\$25.00

TECH-ART RECORD

TECH-ART RECORD



THE OFFICIAL YEAR BOOK OF THE STUDENTS'
ASSOCIATION OF THE PROVINCIAL INSTITUTE
: : OF TECHNOLOGY AND ART. : :

Volume III.
1930 - 31.

Calgary
Alberta.



TECH-ART RECORD

- *Foreword* -

IN publishing this edition of Tech-Art Record, the editorial staff has made an earnest effort to overcome the shortcomings of the two previous volumes. Special features have been added and others have been dropped; some sections have been treated from a different viewpoint, some have been reduced in size and some have been increased; all with the aim of making the book a more typical souvenir of student life during the year 1930-31.

Whether or not the changes have been worth the extra effort involved is left to you to decide. The proof of the pudding is in the eating, so we hand to you, the students of 1930-31, the finished volume with the earnest hope that it will serve in a small way to keep green in your minds the golden memories of your Technical Institute days.

TECH-ART RECORD



Message from the Alberta Minister of Education

On the occasion of the publishing of its Year Book, I wish to congratulate the Students' Association on this further very tangible evidence of the vigorous life of the Provincial Institute of Technology and Art. The rapid but natural and wholesome growth of the Institute since its beginning has been very gratifying, and justifies the prediction that a wonderful work lies before it in training the hands and minds of the future citizens of Alberta for their part in the development of this great Province which is their heritage.

PERRIN BAKER,
Minister of Education.

TECH-ART RECORD



The Provincial Institute of Technology and Art is developing a prestige and securing its place of usefulness in the Province of Alberta. An efficient tool has been given it by the government of the Province in the splendid buildings and the excellent equipment provided. A staff of highly qualified instructors is engaged. A wide program of studies has been provided. But all these are of no avail without students. The student is the centre about which the whole organization revolves. Instruction is of no avail without receptive, capable and willing students. The reputation of the institution in the final analysis depends upon the contribution the students make to their generation after leaving the Institute.

A student leaves the Institute to try his learning and his powers upon the waiting world. Great things are anticipated. More problems than ever await solution. Never were such premiums placed upon personality, dependability, tact, skill and knowledge as at the present time. Given natural endowments with application and technical training, the world will yield rich rewards. The richest, juiciest and most delicious plums grow at the top of the tree.

With you, when you leave the Institute, go the best wishes of every member of the staff. Your failures will be regretted, and our sympathy will follow you. Your success will be our joy and every facility will be proffered. May you suffer not from an inferiority complex. May you not be unduly puffed up. May your life be full of human sympathy. May your desire to serve be high. May you have your proper share of this world's goods and the rewards that may be your due. May your joy and happiness be complete in the consciousness that you have chosen to serve in a worthwhile vocation, giving a necessary service for which the world will be brighter, better and happier.



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The Students' Association

During the past terms the Students' Association has set up a record for efficiency in controlling the multifarious activities of its members that will be hard to surpass. Organization, financing and carrying on a wide range of student interests has formed the chief part of the Association's work during the year, and in every case the business has been done in a manner that is above criticism.

Since the organization virtually dies each spring and rises anew in the fall, it was but natural that the first executive should be composed almost entirely of second year students who had had the opportunity of seeing the previous year's work conducted. Valuable groundwork in preparing for a successful term was done by Bob Rae, president, and his assistants, who were responsible for most of the organization work in connection with student activities. They gave school life a fine start, and when their terms of office expired they continued to give their support and counsel to the first year students who, to a large extent, filled their positions.

The depressed financial condition of the Association during the 1930-31 term gave rise to an urgent need for a program of economy. Both executives worked hard in their efforts to keep down expenses, and the results of their efforts may be judged from the fact that the third term will probably see the Association in a much better financial condition than it was at the same time last year.

In the matter of conducting general and executive meetings, the Association's officers have excelled themselves. Executive meetings, especially, have been carried on with efficiency and dispatch. The pros and cons of many questions have been fully debated, but only rarely were the meetings permitted to drag on this account. General meetings have usually been brief. The work of the executive and the various committees has tended to eliminate long discussions at the weekly gatherings, and there has been noticed a growing feeling that the executive should look after all business, leaving the general meetings almost entirely for entertainment purposes.

Taken all round, the Students' Association has made a very creditable showing this year. Its biggest triumphs have been in handling its financial problems, but in looking after athletics, dances, the annual banquet, literary programs and school publications, the Association has met with great success.

TECH-ART RECORD



J. Slinn,
President



J. Slinn,
President



J. Slinn,
President



J. Slinn,
President

STUDENT'S ASSOCIATION EXECUTIVE



J. Slinn,
President



J. Slinn,
President



J. Slinn,
President



J. Slinn,
President



J. Slinn,
President

WINTER TERM

FALL TERM

TECH-ART RECORD

					
<i>A. Millard Dressmaking</i>	<i>A. Cook Art</i>	<i>T. Luck Art</i>	<i>K. Phillips Station Agents</i>	<i>A. Laurendeau Dressmaking</i>	
	<h2>STUDENTS' COUNCIL</h2> <p>1930-1931</p>				
<i>W. J. Summerby Electrical</i>				<i>W. Pringle Electrical</i>	
					
<i>B. Platt Tractor</i>	<i>M. Wood Steam</i>	<i>G. Hogg Steam</i>	<i>Col. Paterson Tractor</i>		
					
<i>A. Pilip Station Agents</i>	<i>W. J. Slim Drafting</i>	<i>T. Lees Motor</i>	<i>A. R. Carpenter Motor</i>	<i>E. C. Price Drafting</i>	<i>F. Love Machine Shop</i>

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COMMITTEES - 1930-31

STANDING COMMITTEES

FALL TERM

Athletic—T. Gibson, chairman; K. J. Fraser, Miss A. Cook.

Social—T. Lees, chairman; M. Wood, Miss E. Todd.

Literary—L. Litchinsky, chairman; W. Schultz, L. Hutton.

Finance—M. R. Clark, chairman; J. Bishop, L. Hutton.

WINTER TERM

Athletic—J. Anderson, chairman; T. Gibson, W. P. Patterson.

Social—R. Rae, chairman; Miss T. Luck, E. G. Tallman.

Literary—K. Carpenter, chairman; W. Pringle, L. C. Cabelka.

Finance—L. C. Goode, chairman; M. R. Clark, J. Anderson.

SPECIAL COMMITTEES

Banquet—L. C. Goode, R. Rae, W. Slinn, Mr. Mongeau.

School Yells—Tom Moore, P. Walrod, Miss T. Luck, F. G. Young.

Constitution Revision—Tom Moore, Harry Mitcheltree, T. Gibson, W. A. Pinkerton.

Field Day—J. R. Anderson, R. Rae, T. Gibson, L. C. Goode.

STAFF COMMITTEES

Staff Secretary and Banker—W. H. Broughton.

Freshmen Committee—F. G. Young, W. A. Pinkerton, J. O. Howells.

Placement Committee—A. W. Baxter, J. Fowler, C. C. Richards, W. H. Broughton, C. A. Choate, T. A. Hedley, F. N. Rhodes, L. E. Pearson, L. H. Bennett.

Literary—Dr. W. G. Carpenter, C. C. Richards, F. N. Rhodes, W. A. Pinkerton, A. Higgins, L. H. Bennett, H. J. Rees and Miss Smith.

Social—J. Fowler, H. P. Wright, Miss Smith, R. Mongeau and A. C. Leighton.

Athletic—C. A. Choate, J. Larsen, S. A. Nelson, L. C. Brown-ing, A. A. Peebles, S. Simons, F. B. Wynne, A. W. Rider, F. Sturdy and A. C. Wagner.



Finances Re-organized

At some time or another, almost every government that has ever existed has been rightfully accused of being lax in its methods of handling certain branches of its finances, so it was not surprising to find that the Institute student government, while painfully efficient at extracting membership fees at the beginning of the term, would have to plead guilty to a charge of gross negligence in making special collections from students and also in the matter of expenditures.

As a result, the successive treasurers, Michael Clarke and Crawford Goode, with the capable assistance of Mr. W. H. Broughton, have given the financial system of the Students' Association a thorough vacuum cleaning and have added improvements that at the present time appear to make the student cashbox, water, fire and accident proof.

The appointment, at the beginning of the year, of Louis Litchinsky as sales manager for the association was a preliminary step in the clean-up. By placing all sales and collection work for Christmas cards, rings, crests, school pins, caps, pennants and berets in the hands of one man, the association has insured itself against small leakages in the accounts, and at the same time the sales manager has sufficient recognized authority to make collecting easier.

Leakages in expenditures have been completely stopped by the belated introduction of the order system, whereby no merchant has a claim against the association for goods delivered without an order signed by the president and secretary. The checking by a member of the staff, of all materials delivered to the association, has also reduced chances of leakages, and a stricter check on ticket sales for dances and other functions has considerably increased the revenue this year.



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A Matter of History

While the century-old universities of Cambridge, Oxford and Edinburgh, and even those of Eastern Canada, may consider anniversaries of less than fifty years hardly worth giving attention to, a comparatively new seat of learning in a comparatively new province, may be pardoned for voicing its jubilation at having attained the age of fifteen years. Fifteen years is quite a long span of time in a city that has only recently celebrated its own fiftieth anniversary, so we take pride in proclaiming the fact that fifteen years ago the Alberta Provincial Institute of Technology and Art began its useful contribution to the educational world.

No elaborate buildings were erected to house the infant Institute when it was introduced to an unappreciative public of Calgary in 1916. A borrowed schoolhouse cradled the new institution, and a small staff of teachers nursed it through troubles and trials in plenty until today it stands as a pioneer in a new branch of education, a pioneer of which the Calgary public can speak with pride.

Perhaps it is that the bustling West breeds in its sons little feeling of reverence for those who have pioneered in such matters as education, or perhaps it is that the school has been too busy going forward to look back on its past; at any rate, the student of today can find no imposing portraits of the men who helped to found the Institute, adorning the corridor walls. The loss may not be so great as it first seems, however, since on the present teaching staff are still three members who helped give the Institute its start in life.

The native shyness of Mr. James Fowler, the earnest desire to remain young evidenced by Mr. Lindley H. Bennett, and the natural reticence of Mr. Leo E. Pearson, have all combined to keep from general circulation among the students the information that they were members of the first Technical Institute teaching staff. It is true, however, that the year 1931 marks the fifteenth anniversary of their first association with the school.

Many events have occurred since 1916, and while the triumvirate of "originals" has not spent the entire fifteen years in the service of the school, it has watched happenings of outstanding importance to the Institute take place from time to time.

The borrowed buildings in East Calgary have given way to the imposing structure now standing on the North Hill; the places of thousands of returned soldiers, who gained a new start in life through the medium of the school, have been taken by a new generation of men who know little of war; the meagre list of courses first offered has grown to be an almost complete index to the technical trades conducted in the West; and the leadership of the school has passed from the hands of Dr. J. C. Miller, through Mr. Dolan, Mr. L. F. Fyles and Mr. J. H. Ross, to Dr. W. G. Carpenter, who, since 1924, has been responsible for piloting the Institute to a firm position among the educational institutions of Canada.

Some time in the future, when the Institute grows hoary with age and soaked with tradition, a mere matter of fifteen years will be of little concern to the school's historians. Today it represents a complete lifetime, during which the Institute has climbed from feeble beginnings, through bold experiments, to triumphant success. With this in mind, the students and teachers of the Institute feel that they need make no excuse for celebrating the fifteenth anniversary of that which only three present members of the staff witnessed—the inception of a new type of higher education that gives to every man a chance to make a niche for himself in today's mechanized world.

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Tech-Art Record 1930-31 Edition



It is an old college custom, one that probably originated in the days when Archimedes taught Greek Normal students, that at any seat of learning worthy of the name there must be published an annual volume purporting to be a record of the school year, but more often containing a long series of thinly-disguised wisecracks at the teachers, glowing remarks concerning the successes won by the school during the year, and modest alibis and excuses for those activities which failed to gain a place in the sun. In keeping with the established tradition the Institute entered the Year Book publication field three years ago, and now presents its third volume to the world.

A hurried glance through the pages of the book reveals little of the tremendous amount of energy expended on the publication. Finished articles by the editorial staff and contributors give few indications of the patient searches for accurate information, or the long hours spent in wrangling with words in order to produce readable pieces of writing. Between the lines of the biography section there is a story of diligent hunting for facts, systematic checking of class lists, and careful correcting of printers' proofs. The advertising department gives but a slight glimpse of the endless detail work involved in selling advertising space, and the important business of managing the financial side of the publication receives small mention in the completed volume.

The 1930-31 volume of Tech Art Record met with a full quota of difficulties and delays, but they have been overcome by the smallest staff the publication has ever had. The work received a late start due to the seeming impossibility of securing an editor, but the problem was solved by the return to Tech of Tom Moore, who brought to the task considerable experience gained through editing two volumes of The Emery Weal, publishing the Institute's first Year Book, and acting as a newspaper correspondent and free lance writer for several years.

In an endeavor to carry out continuous improvements to Tech Art Record, a considerable re-arrangement of the book has been made; certain departments have been enlarged, and others condensed, and special attention has been given to the art work. The embellishment of the volume was conducted as a class project by the Art department, the cover was designed by Miss Alma Cook, and nearly every Art student contributed to the work under the direction of Mr. Pearson and Mr. Leighton.

As a student activity, the publishing of the Technical Institute Year Book ranks with the most important sponsored by the Association. Scores of students have, in one way or another, been actively associated with the work, and while the task has been hard, it has provided considerable enjoyment and instruction. Mention could be made of several ways in which students have benefited from their contact with the Year Book, but enough has been said already. As in the daily papers, so with Tech Art Record, "the news is the thing," and since it is the lot of newspaper and Year Book staffs that they stay religiously in the background while devoting their energies to recording the events and activities of others than themselves, this article must come to a close.

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TECH-ART RECORD STAFF

TECH-ART RECORD

THE EMERY WEAL
weekly paper published by The
 Tech. Association of the Provin-
 tute of Technology and Arts,
 Calgary, Alberta.

Correspondence
W. Schultz
Associate Editor

Tabloid News

THE RUMBLE SEAT
(BY TOLUENNA)

**REVIEW OF ARTS
 ACTIVITIES**
C. Dooley
Editor in Chief

SUP
for Str.

EMERY WEAL
Vol. 6, No. 5 CALGARY, ALBERTA, FEBRUARY 26, 1931 Price 5 Cts

Mr. McCalla Gives Lecture at Meeting
T. Luck
Social Editor

Broadcast Studio Features Program
D. Stuart
Sports Editor

THE GRADUATION INQUIRY SUCCESSFUL SOCIAL EVENT
Mr. Moore, and Still He Has Not Added One Cubit to His Stature

Redpath Humour

W. McRoberts Advertising

George Bishop Business Manager

J.F. Cook Sports

J. DeWaal Advt. Manager

BY TECH IN OVERTHROW

SHOP



TECH-ART RECORD

The Emery Weal

“The Emery staff, through woe and Weal,
Scouts 'round from day to day
To gather fit material
From what we do and say;
Through Weal and woe, the Emery
Gives polish to the facts,
And furnishes our memory
With records of our acts.”

Newspaper reading has become such a universal habit that it has created an appetite for mental food dished up in this particular form. The newspaper habit has invaded the educational field, and the school or college paper has now become a necessary adjunct of institutional life.

Through the medium of his school paper the individual student is kept in touch with the multitudinous activities of the modern educational institution; he becomes acquainted with the doings of the various groups formed for study or recreation; he has the pleasure of seeing the contribution of his own group's interests displayed among the rest; he is made aware of current opinion that may affect his own action; he absorbs, unconsciously, a school spirit which reacts beneficially for his own and the common good.

In The Emery Weal, the monthly paper of this Institute, we have an ideal newspaper for the constituency that it serves. The busy, lazy, or otherwise occupied student, by reading the news items of this paper can find out what has happened, what ought to have happened, what is going to happen, what may happen, what is not likely to happen, or what must not happen in connection with the Students' Association, the athletic and sports clubs, the Argonauts or the Skookum Tillicums. In addition to the words of wisdom given in the editorials, he is supplied with readable, original articles on social, scientific and industrial questions that tend to enlarge his outlook in connection with the world's work. A sprinkling of topical jokes with local applications, provides an outlet for that good-natured banter, without which a school paper would be incomplete.

Three features of the past year deserve special mention. In the first place, the adoption of a new headline cut has given more style to the lay-out. In the next place, the publication of a double-size paper at Christmas was a happy idea, well carried out. Last, but by no means least, is the fact that the editor this year has been drawn from the ladies—and she “delivered the goods” as an editress.

The Emery Weal is now in its sixth year of publication, and appears to have established itself as an integral part of the student life and activity. In spite of the fact that it has to enlist almost an entirely new staff each year, it soon gets down to the business of gathering and disseminating the school news. Like all good newspapers, it appears on time, and is eagerly bought. For keeping up the good record of a high standard of production and a good business management, the 1930-31 staff is warmly congratulated by the Year Book on behalf of the students and teachers of the Institute.

—L. H. B.

TECH-ART RECORD



*W.J. Summerby,
Secretary*



*W. Pringle,
Vice-President*



*J. Rees,
President*



*A. Staples,
Treasurer*



*D. Stuart,
Athletic Manager*



*E. Todd,
Art*

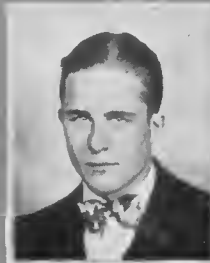
EXECUTIVE AND COUNCIL SPRING TERM



*J. Alexander,
Dressmaking*



*W. Sonderson,
Machine Shop*



*J. R. Taylor,
Motor*



*A. F. Wright,
Telegraphy*



*W. Jones,
Electrical*



*W. Sexsmith,
Steam*

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At no other time in the history of the Technical Institute have athletes wearing the Green and Gold colors attracted so much attention from the student body and the sporting public of Calgary. In the two major winter sports, hockey and basketball, the Institute teams made enviable reputations, and while the early ending of the school term prohibited the students entering teams in other athletic leagues, they developed within the school a remarkable interest in sporting endeavor.

Athletics during the Fall term were controlled by the capable hands of Tom Gibson, and in the second term by J. R. Anderson. Both of these students were well suited for the office of athletic manager and they did their work in admirable fashion, with the assistance of C. A. Choate, of the staff athletic committee.

At the beginning of the term the school athletes were unfortunate in not having a coach for either the basketball team or the hockey team. The situation was soon remedied, however, through the generous assistance of Mr. Choate, who undertook to guide the basketball team through the league, and by J. H. Logan, a former student, who revived the hockey team from a slump and piloted it to its second Alberta Collegiate title.

Throughout the schedule in both leagues the Institute players earned a well deserved reputation for clean playing and good sportsmanship. Disagreeable incidents that all too frequently mar hockey games were noticeably absent, when Tech was on the ice. In basketball the Institute players, while sometimes credited with employing rough tactics, were received by Calgary sportsmen as one of the gamest and most sporting teams in the intermediate league.

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Collegiate League Hockey



By beating the Normal School 7-5 in a final series of two games that were as closely contested as anything seen in local hockey circles during the season, Tech hockeyists won their second provincial championship and retained possession of the Picardy Cup, emblematic of the Alberta Collegiate title.

The final triumph came after the team had fought stubbornly through a season that was marked with disappointments, internal friction and trouble. The team began the league schedule without a coach and with very little support from the student body, but after J. H. Logan, an ex-student, started to devote his spare time to guiding the team through its battles, prospects began to brighten, and at the final game close to 200 students packed the sidelines to cheer the warriors to victory.

In the league schedule the squad was defeated by the Normal School, but won the right to meet the west wing students in the finals by eliminating Mount Royal College. The loss of Maynard, one of the team's star defence players, made things look black just before the finals, but the coach tightened up the team and allayed the player's fears to such an extent that they came through both games with one-goal margins.

There can be no doubt that this year's hockey team has been more than a credit to the school. The class of play was wonderful and spectators from the city who saw the finals remarked that it was almost equal to that seen in senior amateur circles. To the players and coach the student body extends its heartiest congratulations on their notable achievement in winning the Picardy Cup two years running.

Collegiate Hockey Team

"MATTIE" WOOD, Goal—Played two years for Tech and one with P. T. Maroons. Considered by Junior League officials to be one of the best junior custodians in the city.

"SHORTY" TALLMAN, Goal—A nice net-minder who can stop them from close in. Goggles handicap him and he is not so good on long drives. Played for Tech last year.

"RED" WRIGHT, Left Defence—Noted for his solo rushes and the strong shot he packs in his stick. Wore the Normal School tri-color last season.

"SPEED" MAYNARD, Left Defence—A wonderful stick-handler, who didn't appear in the finals owing to sickness due to over-training. Besides being guard for Tech, he was also on the senior Maroon lineup.

"SCOTTY" MacKAY, Right Defence—Developed a nice-working hook-check with High River juveniles in 1927-28, and used it to carry the Green and Gold to victory.

"JAY" BELL, Right Wing—A spectacular and speedy player whose only fault was failure to watch his man enough in back-checking. Played with Hussar juniors last season.

"BUZZ" JONES, Centre and Captain—Combined lightning speed with clever stick-handling and head work. Is also a member of the 1931 edition of the Calgary Canadians.

"DOUG" CORRIE, Left Wing—A dependable shot, who scored most of the team's goals this season. Graduated from Fernie Rotarians.

"JEFF" JEFFRIES, Right Wing—A nice hook-checker and one of the top goal scorers, but had a habit of wandering from his position. Second year playing for Tech.

"TINY" SASSO, Centre—A neat shooter who plays a defensive style at pivot position. An individualist. Spent 1929-30 season with Exshaw juniors.

"PETE" GORDON, Left Wing—A fine combination player with an effective stick around the goal. Was on the line-up of the Red Deer juniors last year.

"PAT" PATTERSON, Left Wing—Has makings of a good player, but lacked the weight necessary to be a regular on the team. Played with Ex-King George juveniles, Vancouver, last season.

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1930 1931

TECHNICAL INSTITUTE HOCKEY TEAM
 CALGARY AND PROVINCIAL JUNIOR
 COLLEGIATE HOCKEY CHAMPIONS

Goalkeepers:
 M. Wood, Goal
 E. G. Salzman, Goal

Defence:
 J. M. May, Right Defence
 W. J. P. Hall, Left Defence
 J. A. Gordon, Left Forward

Forwards:
 W. J. P. Hall, Centre Forward
 J. J. Larson, Manager
 J. W. Logan, Coach
 A. E. Wright, Left Defence
 E. J. Jeffries, Right Forward

Other:
 A. A. Maynar, Right Defence
 V. Sasso, Centre Forward
 C. Fields, Mascot
 D. Corrie, Left Forward
 J. L. Bell, Right Forward

Technical Institute Hockey Team
 CALGARY AND PROVINCIAL JUNIOR
 COLLEGIATE HOCKEY CHAMPIONS

TECH-ART RECORD



INTERMEDIATE BASKETBALL TEAM

TECH-ART RECORD

Inter-Class Basketball



Dog fanciers will emphasize the statement that a thoroughbred animal is the only kind worth paying any attention to, but the average youngster will tell you with equal emphasis that his mongrel is the huskiest pup in the block and that nothing can lick it. Which probably accounts for the fact that the basketball team that represented the first year drafting, machine shop, steam and tractor classes battled through one of the most hotly-contested house league series that Tech has ever witnessed and emerged triumphant over other squads that were thoroughbred in their make-up.

The inter-class hoop league was the only house sport that functioned properly this term. It provided basketball fans at the school with some nice exhibitions of leather tossing before the Intermediate league commenced, and it also made it an easy task to pick players for the school team.

After a regular schedule which contained games of unusually high quality, the first year composites and the senior electrical aggregations entered a three-game final series for the house championship. The first encounter was won by the electricians with a wide margin, the second went to the composites by a single point, and the last battle was decided after the two teams had fought through forty minutes of hectic basketball to finish with a 25-24 tally in favor of the composites.

The Zibrick and Moore pennant, emblematic of the house title, was presented at the banquet by Dr. Carpenter, the recipient being J. R. Anderson, captain of the team. The players who made up the winning team were: J. R. Anderson, F. A. Love, J. Rees, G. Carr, W. Schoeppe, H. Buck and W. Paterson.

Volleyball



In the days of old, when Mr. Young was the baby member of the staff and Mr. Fowler was living a blissful existence as an ordinary science teacher, the game of volleyball was a staid and venerable indoor sport which served the utilitarian purpose of checking the growth of waistlines among members of the teaching staff.

Annual conflicts between staff and students (at which the staff invariably appeared as victors) first attracted students' attention to the game, and after a time it became a popular pastime, not only with the old men on the staff, but with the young men of the student body. Last year the sport migrated from the gymnasium to a court between the main building and shops, and interest promptly increased.

This year volleyball was placed before the students by the appearance on the court of "Squeedunk" and "Mildew," which names, translated into English, appear to mean Electrical 1 A and 1 B. There followed a series of noisy and exciting games which served to give indigestion to the Normal students eating in the nearby Cafeteria.

At the present time there is good promise of a house league being formed. Several classes are already in shape for league games, and several others will be ready as soon as their members become sufficiently efficient in the art of argumentation to hold their own in the vocal conflicts that invariably run parallel to the physical battles.



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Soccer Football

Soccer football was introduced to Tech early in the term when Mr. Fowler's Slippery Solons engaged the Sloppy Senior Students in an exhibition of the grand old sport of shin kicking. The advent of winter quickly put an end to the game, however, and it was put into the limbo of forgotten things, such as mathematical equations, chemical formulae and last year's girl friend, until early spring, when a group of hardy and enthusiastic youths began kicking the sphere around the lot.

At time of writing almost daily practices are being held, much to the annoyance of the baseball fans who also hold daily practices on the diamond that overlaps the soccer field. First year motors have promised to field a strong eleven, and the electrical gang claims that it numbers some chronic kickers in its ranks, so the organization of a fine inter-class league is indicated. At any rate the game is providing a large group of students with a healthy pastime as an antidote to the daily routine of lectures and shop work.

Rifle Shooting

Rifle shooting at the Institute has enjoyed considerable popularity during the last few years and although during the last term organized competitions have decreased in number, there has been considerable interest shown in the sport, or science. Early in the season scores of students flocked down-stairs to the ranges, usually on a Wednesday evening, when the Argonauts provided an added magnet to the marksmen.

Several students who had received rifle shooting training in cadet corps in the province, provided yeoman service to the novices by assisting Mr. A. C. Wagner, staff godfather to the sport, in getting things started and in giving instruction. A few turkey shoots between members of individual classes were staged with great success and at time of writing there is promise of some good competitions being organized before the year ends.

Modern Sport Reaches Tech.

The annual struggle for the Marble Shooting Championship of the Institute has been called off this term to make room for the most modern of sports—Yo-Yo. The strenuous art of making a spool of wood run down one side of a piece of string and back up the other has reached astounding heights at the School and some of the feats performed by aspirants to the Yo-Yo title have been miraculous.

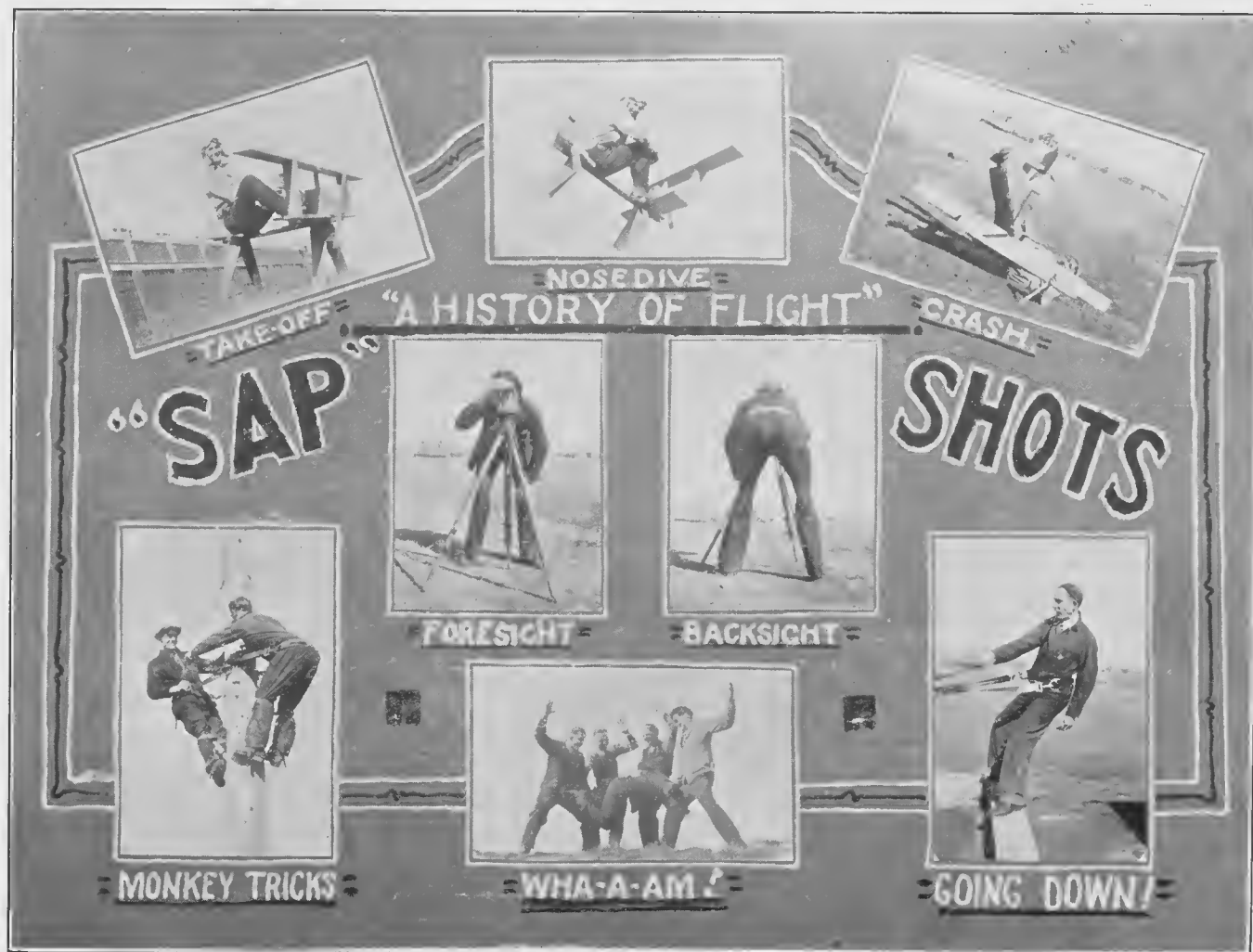
The game was given a start by Bill Keeling, who made his little doo-jigger run down a long string from the third floor to a level with the chemistry room windows. The Yo-Yo came back with such startling rapidity, due mainly to the fact that the electrical gang was working in the laboratory with the windows open, that Bill has laid claim to a new speed championship.

Jack Bishop followed by upholding the honor of the electricals by setting an endurance record of 3.997 Yo-Yo trips without a rest. The reason his Yo-Yo didn't reach the 4,000 mark was that it got so dizzy it tried to climb the wrong side of the string and was hopelessly tangled.

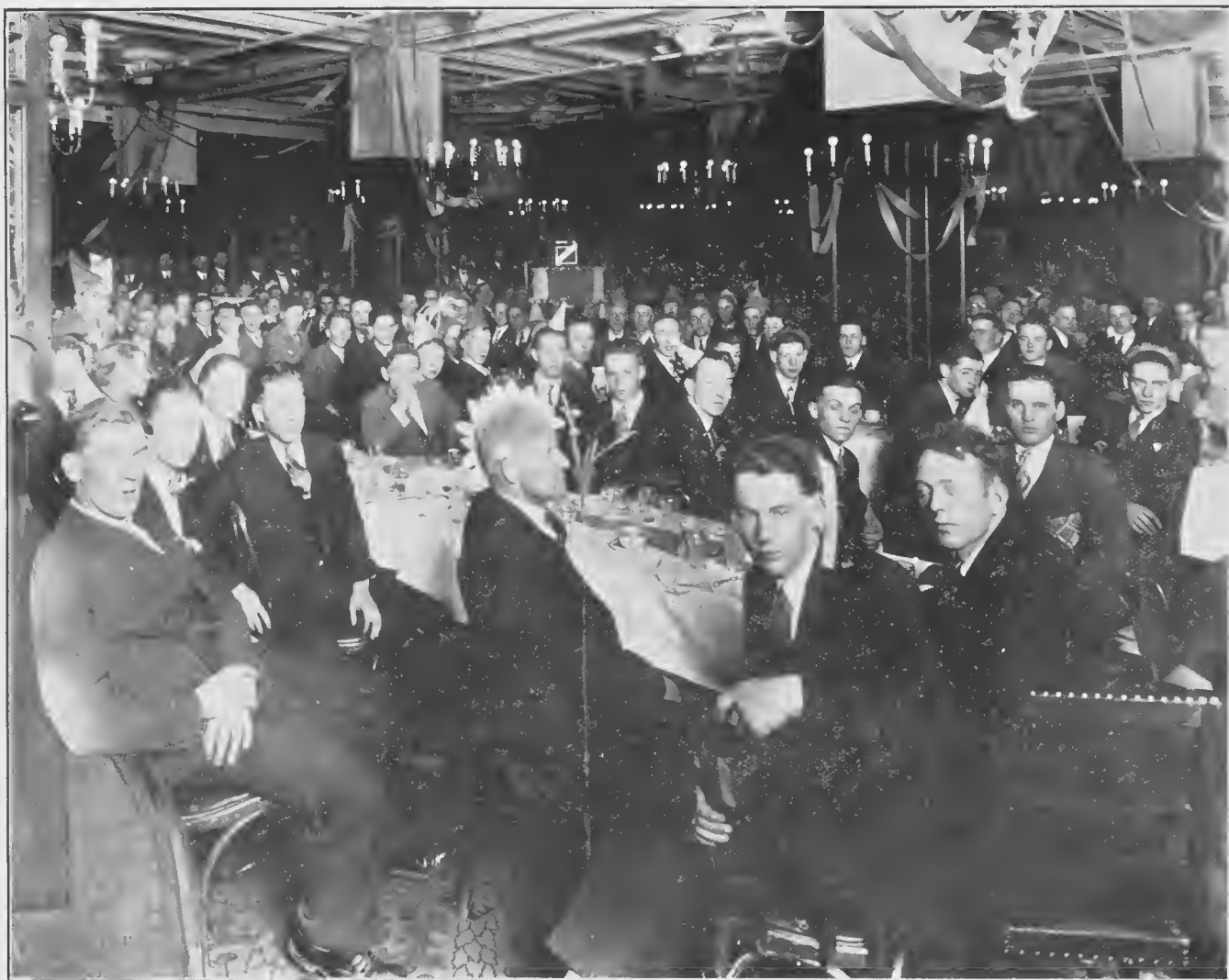
Niven and his aviators then took a hand in the business by doing some high altitude Yo-Yo-ing about 2000 feet up; the drafters have laid claim to success by measuring the stress, strain and mental agony undergone by a Yo-Yo during its reciprocal movements; and the tractor gang started to build the biggest Yo-Yo in captivity, but it got warped, due to the action of hot air when Tommy Lees started an argument in the vicinity.

Nothing remains but to stage a Yo-Yo battle between Tech and Normal to decide the all-round athletic championship of the building. Normal beat Tech at basketball, and the Green and Gold washed out the TrTi-color on the hockey rink, so there is ample excuse for a series of some sort to clean up the problem, and Yo-Yo ought to provide the subject for a really hectic series.

TECH-ART RECORD



TECH-ART RECORD





TECH-ART RECORD



Graduation Banquet



When Tech staged its Third Annual Graduation Banquet in the Elizabethan Rooms of the Hudson's Bay Co. store, the whole of Calgary heard about it, and the whole of Calgary will probably remember it for many a long day. Not only was the banquet the peak of a long list of dinners that started with a smoker nine years ago, but it was one of the biggest, noisiest, happiest gatherings of students that the city has ever seen.

A distinguished list of prominent Albertans were present as guests of the Students' Association, and they contributed to a programme of addresses that were sparkling with words of wit and serious thoughts. F. G. McNally, supervisor of schools for Alberta, was the principal speaker as sponsor of the toast to the Institute, and Dr. W. G. Carpenter ably answered with a statement that showed the guests the tremendous asset that the Institute represented to Calgary.

Mayor Andy Davison brought up the rear of the procession of speakers, but, like the snake dance afterwards, he ended the proceedings with a bang. His Irish wit carried him to the hearts of those present, but it is feared that he left the impression that he shared Mr. Fowler's nationality by emphasizing his appreciation of the fact that Tech does not cost Calgary a cent.

H. P. Wright, F. G. Young and F. G. Robertson covered themselves with glory as they proposed and responded to toasts on behalf of the staff. W. J. Slinn, Bob Rae and Tom Lees proved that students sometimes are masters of speech, and E. A. Chiswell did his stuff for the Alumni Association. Among the guests who didn't have to work for their dinner were: Joe H. Ross, principal of the Technical High School and former vice-principal of Tech; Gordon E. Leighton, managing-director of the Calgary Albertan; A. C. Fraser, president of the Calgary Board of Trade; Dr. E. W. Coffin, principal of the Normal School; J. E. Worsley, president of the Trades and Labor Council, and Jack James, president of the Normal Students' Union.

Among the men who really had to work for their eats was Mr. James Fowler, whose witty remarks and canny humor almost convinced the students that it must be fun to be toastmaster. The crimes that Mr. Fowler committed in the name of authority at the Institute were forgiven when he introduced George Wallace, "Tiny" Walrod, Miss Mary Makar, Miss Molly Pierce, Norman Kennedy, Ben Platt, Laurie Soper and Clem Elliot, all of whom provided a musical programme that had no equal.

After the banquet came the scenes that made nearly all Calgary get out of bed and go down town to see the fun. Skeptics didn't believe that the students could get away with it, but after the first shock even the husky Calgary policemen started giving their protection to the snake-dance instead of the city. The band started things moving and the Alumni dance at Hickman's Hall finished it, and in between the two there was more fun and excitement than a stampede parade.

It speaks well for the students who organized the snake-dance that during the entire evening there was not a scrap of damage done to property along the route, and the only trouble that was experienced was started by people not in the snake. The troubles were small, however, and quickly removed altogether so that the school was given an unblemished record for the night. Next year the snake will probably be organized again, and it rests with present first year men to see that it goes over with a bang, and, like this year, without damage or trouble.

TECH-ART RECORD

- Institute Brass Band -



Music has always enjoyed an important though troublous place in student life at the Institute, but this year the trials and tribulations which, in the past, have formed the lot of student musicians, were reduced considerably by the formation of a brass band in place of the usual large orchestra. The band not only gave the large number of student players a chance to appear in public, but it gave the less experienced men opportunities to improve their playing by working in company with expert musicians.

Decision to organize the band was made after it was found to be impossible to promote a symphony orchestra, due to the lack of string instrument players. Music was provided for the first few practices through the courtesy of the band of the First Battalion, Calgary Regiment, and after a few preliminary delays the group got away to a flying start.

From its first rehearsal, the history of the band has been a steady march of progress. The organization secured its own music, and the enthusiasm shown by the members increased to such an extent as the weeks went by that spasmodic practices were turned into regular rehearsal meetings. Steady and rapid improvement in execution put the band in shape to make its debut at the annual banquet, and in spite of adverse conditions, the squad made a wonderful showing.

On occasion, the band has filled the bill as a pep producer at basketball games, and in many other ways it has proved itself to be a real asset to the Students' Association. Encouragement and support have been given by the students, and the band members have shown their appreciation by laying the foundation of what appears to be the most promising branch of musical endeavor that Tech students have ever attempted.

- Institute Dance Orchestra -



While not quite as successful in its work as the school band, the orchestra found a ready place in student affairs and provided on several occasions some interesting entertainment for the students. The lack of sufficient stringed instruments forbade the formation of a symphony orchestra, but a peppy dance aggregation was organized. Besides playing at Lit. programs, the musicians supplied the music at several Tech dances, and their services were also obtained by the Normal School on one occasion.

Leadership of the dance orchestra was in the hands of E. G. "Shorty" Tallman, and the following members completed its personnel: L. C. Goode, banjo; W. J. Summerby, saxophone; J. A. Gordon, trombone; W. Schultz, drums; R. Alexander, saxophone; R. Elliot, drums; F. Love, trumpet; F. Walker, trombone.

TECH-ART RECORD



TECHNICAL INSTITUTE BRASS BAND



TECH-ART RECORD

Student Association Dances

The strenuous art of terpsichore has always enjoyed great popularity among Tech students, so it was hardly a surprise when it was seen that the school dances occurred nearly every two weeks. From the moment the Alumni Association started the Tech social season on its yearly whirl with its election dance, the socials have been the most largely patronized events sponsored by the Students' Association, and, contrary to the experience of the previous year, they have been financial successes.

If for no other reason, the social committees deserve to be complimented on the efficient way in which they have handled business matters pertaining to dances. Not only have they succeeded in reducing the prices of tickets, but they have been able to show a substantial profit on nearly every social. The fact that charges could be adjusted to suit the present economic situation, and a profit shown at the same time, speaks well for the efficiency of Tom Lees, Bob Rae and their henchmen.

From the social angle, Tech dances are in a class by themselves. Almost every girl attending Normal will vouch for that statement. They have been thoroughly enjoyable from the start, and the free-and-easy atmosphere that permeates the Assembly Hall when dances are in progress has made them ideal ice-breakers, so far as student friendships are concerned. As colorful events they have had no equal. Besides seeing novel decorations festooned around the hall from time to time, the dancers have had the latest creations of the D. D. D.'s flashed before their eyes, as changing seasons demanded changing wardrobes.

Stampede Exhibit

At the Calgary Stampede last year the Institute arranged an exhibit that turned out to be the centre of attraction in the Exhibits Building. Teachers and ex-students co-operated to make the display a fitting representation of the work done at the school, and how well they succeeded may be realized from the fact that this year the school intends to exhibit on a much larger scale.

The booth was arranged in the form of a room, draped with crepe paper in the school colors, in which were pieces of apparatus from every department in the Institute. Three Crookes tubes connected to a big spark coil served to attract attention and disorganize the short-wave radio station next door, and sectionalized tractors and engines assisted in the work.

Easy chairs were provided for tired and weary students and ex-students who wandered in, and the record kept by the Alumni Association showed that large numbers of former students renewed old acquaintances at the booth. Both teachers and ex-students attended the exhibit during the entire week.

Folders advertising the school were written by an ex-student and printed by courtesy of the Turner Valley Observer. School calendars were also provided to satisfy the public craving for "something for nothing." T. A. Hedley was in charge and this year he is planning another exhibit that will place the school before the public eye. Watch for it in the grandstand building.



TECH-ART RECORD

Men's Dramatic Society

Out of a discussion which took place at a meeting of the Argonaut Club, there sprang the idea of forming a Men's Dramatic Society, and with Mr. Rees acting as mentor, the organization has gone through its first year of existence with a fair measure of success. L. C. Cabelka, president, and L. Soper, secretary, capably handled the club's business during the term, and instruction was given at the Wednesday evening meetings by Mrs. Skene.

Large attendances at the early meetings testified to the enthusiasm of the students who became interested in the club. There were "strange things done" on the Assembly Hall stage as the amateur thespians recited and acted everything from Service to Shakespeare under the able direction of Mrs. Skene and Mr. Rees, whose combined efforts at coaching did much to add to the interest in the work.

The difficulty experienced in finding a play with an all-male cast, and the numerous delays involved in the search, killed the interest of many of those who joined the club, but at time of writing there is every indication that the men who stayed with the organization will soon present at the Association meetings something worthwhile in the way of dramatic work. The policy that kept the men's and women's dramatic organizations separate nearly nipped the newest of Tech students' interests in the bud, but in spite of the difficulties, the enthusiasts have done some effective work by establishing dramatics as a section of student activities.

Weekly Literary Programs

After a vacation of more than two years, the Stunt Cup was put back into service again as a prize for the class presenting the best Lit. programme during the term. The last group to win the cup in the days when it was competed for at the annual banquets, was an Electrical class, so perhaps it was fitting that its reappearance as an inter-class trophy should be marked by an Electrical class victory.

Out of a long series of concerts that provided the Students' Association with entertainment of varying degrees of quality, the first year Electrical department was picked as the winner of the Stunt Cup. There can be no doubt but that the choice of the judges was a popular one. The programme not only brought to light individual talent of the highest order, but provided several original ideas that easily placed it above the ordinary run of weekly presentations.

Taken on the whole, the type of entertainment provided by the classes this year has been exceptionally fine. Some of the earlier efforts were hardly up to the mark, but popular opinion quickly stopped all tendencies towards the vulgar. Classes entered into the spirit of rivalry that was fostered by the competition, and even those groups that were cursed with a lack of experienced entertainers stepped out and presented really worth-while programmes. Almost every form of entertainment, from comedy stunts and black magic, to the fine rendering of classical music, has found a place in the concerts.

At the conclusion of the class competitions, the literary committee was forced to look in other quarters for the weekly entertainments. It was here that groups such as the Emery Weal and Year Book staffs came to the rescue, and on one occasion the Normal School made a goodwill gesture by taking charge of a concert. Mr. McCalla, of the Normal staff, also filled a gap in a very interesting manner with a lantern slide talk on the trees of Western Canada and the Pacific coast.

TECH-ART RECORD

- Argonaut Club -



The least aggressive of all student societies has enjoyed, during the 1930-31 term, one of the most successful seasons it has ever known in its four years of existence. The unofficial motto of the Argonaut Club, "No work and much play keeps the grey hairs away," was faithfully adhered to by most of the members who usually did nothing more strenuous than tell Mr. Wright, staff representative, and the various officers, what should be done.

The sporting side of Argonaut Club life was confined chiefly to the shuffling of cards. Every game that Hoyle ever chronicled, and a few that he didn't, found a place at the Wednesday evening meetings of the Argonauts. The members also became proficient in the art of making doughnuts and cookies disappear with startling rapidity and the speedy manner in which the coffee pot lost its contents proved that the club's frequent warm arguments and debates were wonderful stimulants of thirst.

It was in the intellectual branch of its activities that the club was extremely fortunate. A long list of speakers addressed the society on a wide range of subjects. New slants on well known subjects were given to the members, and out-of-the-way events and activities that are not often brought into the glare of publicity, were touched upon in the series of interesting and educational talks.

Among the speakers who contributed to this part of the Argonauts' activities were: F. N. Rhodes, founder of the club; H. J. Rees, Mrs. Skene, C. A. Choate, S. Simons, W. H. Broughton, A. W. Rider, W. A. Pinkerton, A. A. Peebles, J. O. Howells, A. W. Baxter, Tom Moore and W. R. Davis.

The officers who so ably conducted club affairs this term were: F. Rubie, president until January; A. T. Staples, secretary during the same period; L. C. Cabelka, spring term president, and W. J. Summerby, spring term secretary. A large proportion of the credit for the successful year enjoyed by the Argonauts must also be given to Mr. H. P. Wright, who, as a member of the staff social committee, was untiring in his efforts to bring the best speaking talent available before the members.

Skookum Tillicum Club

During the 1930-31 term the Skookum Tillicum society experienced what has undoubtedly been the most successful period of its short existence. Membership was nearly doubled, and the interests of the members have been extended to include not only physical and social activities, but dramatic work as well.

Leadership of the club during the first school term was vested in Miss C. Dooley, with Mrs. W. G. Carpenter as honorary president and Miss C. Smith as staff representative. Miss E. Todd was vice-president and Miss J. Alexander acted as secretary-treasurer. Other interests forced Miss Dooley to resign office in January and at the same time Miss Alexander resigned her position due to ill health. Miss Todd took over the reins of control, Miss F. Scott became vice-president, and Miss E. Lea Wilson acted as secretary-treasurer.

Committees within the club were headed by the following students: Miss E. Kniss and Miss L. Kane, social conveners; Miss M. Golding, educational committee, and Miss D. Savage, sports committee.

Largely due to the efforts of Miss Smith, who devoted untiring energy to the club's work, many pleasant evenings were spent by the members. Speakers who addressed the club included Dr. Carpenter, Miss Church, district commissioner of Girl Guides, and Mrs. Skene, who gave many interesting talks on dramatic work.

Through the co-operation of Mrs. Skene the club had been able to devote considerable time to dramatics, the latter term being set aside almost entirely for the study of dramatic work. Several plays are being rehearsed and everything looks good for the successful presentation of a series of dramatic programs.



TECH-ART RECORD

- Teaching Staff -



It is improbable that any other educational institution in Canada could show such a heterogeneous assembly of men and women as go to make up the Technical Institute teaching staff. Like the wise men of old, they have come from all points of the compass. Canada, United States, England, Scotland, Wales and Ireland have each sent their quota to swell the joint stock of wisdom and experience that is available to the students.

In appearance and disposition the members of the staff are as far apart as are their places of origin. Imposing stateliness walks side by side with excessive compactness; jovial rotundity contrasts strangely with slim agility; genial fatherliness and lean hungryness, ponderous solidarity and dainty dapperness, clam-like reticence and excessive volubility, perfect precision and rough-and-readiness—all are extremes that are exemplified by the solons on the staff.

Their training, too, has been as varied as are their personalities. Some have trodden the pedagogical pathway through Normal School and University; some have been through the discipline of trade apprenticeship; some have received varied training in industry; some have had technical training in the army or navy; some are graduates of Schools of Technology and Art, including graduates of this Institute—and all have gained much common sense from the hard school of practical experience.

Long years of experience lie heavily on the shoulders of the staff, yet its members manage to retain a youthful spirit and enter whole-heartedly into all the vagaries of student life. They form a democratic crew that has gained for the School a reputation for friendly and wholesome relationships between staff and students. They have played the students at soccer, and lost; they have played them at volleyball, and repaid the debt; and on occasion they have assumed the roles of actors to provide entertainment at weekly Lit. meetings.

Staff assistance to student activities has been valuable. The Argonaut Club and the Skookum Tillicums owe much of their success to work done by instructors, and in athletics the students would have been lost without the cordial co-operation of staff members. They form a diversified group so far as their personalities, training, experience and origin are concerned, but they have proved that their connection with the Institute binds them together in a common endeavor—to be of service to every student and to make life at the school more happy and enjoyable than it would be without their kindly help and sympathy.

TECH-ART RECORD



**W. Baxter
Drafting**



Power



J. Nelson
Electrical Shop



L.C. ROWING

TEACHING STAFF



F. B. Wyman



A Scare

TECH-ART RECORD

Staff Wedding

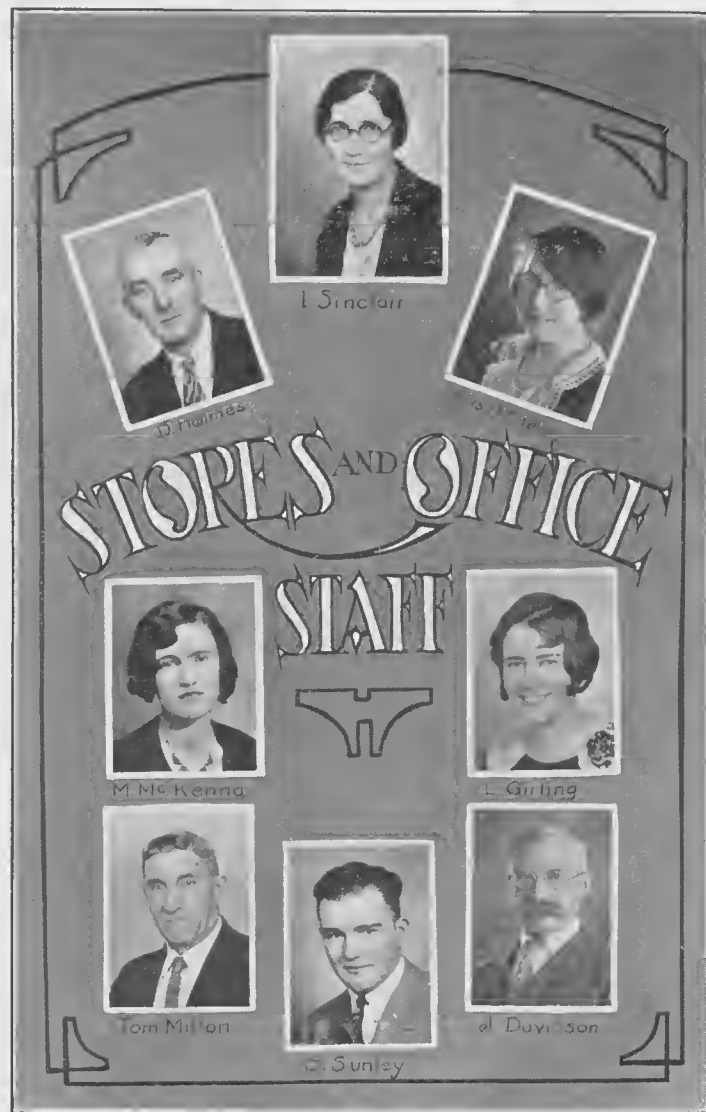
It's an old institute custom, and one that the School would hate to see discontinued, that during each term some member of the staff must give The Emery Weal a wedding write-up. This year Miss Maude MacGowan, the little lady who put the brogue of the Emerald Isle into the correspondence department, decided that it was up to her, so she stepped out and changed her name to Mrs. Jack Stehr.

There has been evidence of romance in the Institute halls before, but perhaps it has never reached the peak that Miss MacGowan pushed it to. Teachers have married ladies the school never knew and teachers have wedded former teachers, but this is the first time that one of the stenographers has entered into partnership with an ex-student.

Everybody knows Miss MacGowan—excuse us, Mrs. Stehr—but only a few of the old-timers know personally the lucky man who carried away her Irish heart. As an inmate of the Steam shop three years ago, Jack was appreciated by a good circle of fellow students, and in later years he has been still more appreciated by boys and girls who didn't know his name but decided he was a pretty good dancer at the Alumni and school dances.

We are happy to congratulate both Maude and Jack on the great event of their lives, but while we feel that we should confine ourselves to cheerful remarks on the occasion, we musn't leave the subject without offering our sympathy to Mr. Hedley and Mr. Fowler, who now go home in the former's Ford with sorrowful looks upon their faces. No longer does a bright stream of Irish chatter come from the back seat and Mr. Fowler is having to resort to Scotch jokes in order to make the homeward journey pleasant.

Miss MacGowan has left the Institute for good, but there reigns in her place Miss Girling who, we hope, will remember that old Institute custom referred to in the first paragraph. To her, Miss Sinclair, Miss McKenna and Miss Smith, the students look with expectancy that the Institute's only staff tradition be carried on.





TECH-ART RECORD

Presidents' Messages

The past year has been one of the best the Institute students have ever enjoyed, both from the point of view of class work and of Students' Association activities. Enrolment was not up to the peak set by the school two years ago, but lack of numbers was offset by the tremendous amount of energy displayed by the student body in both class and extra-curricular work.

The wide range of activities that makes the Technical Institute Students' Association different from other student organizations in the city, has been widened still more by the addition of the school brass band and the dramatic club to those groups already engaged in special work. The school band has met with phenomenal success, and the dramatic organizations, while not quite coming up to the point anticipated, have attained enough prominence to ensure them being carried on next year.

It is the question, "Will our work be carried on?" that is always uppermost in the minds of graduating students as they make their last farewells to the school. This year there should be no doubts in the matter. The junior members of the student body have proved, chiefly by their work in the second executive, that they can be relied upon to carry on all traditions of the Institute in an efficient and sympathetic manner. It is my hope that, when the time comes for them to graduate, they will be able to look back on two years' work well done, and will have a junior student group following them which gives as much promise as does the present group.

To the graduating students may I offer my best wishes for continued success in the vocations they have chosen; and to the junior members may I give my congratulations on the showing they have made this year, together with the earnest hope that next term will be as happy and successful for them as has been the last one for us.

ROBERT RAE,

President, Fall Term.

As a junior student, it is my pleasant duty to voice the appreciation of the first year students for the goodwill and sympathy given us during the past term by the graduating men who are now nearing the time of their last departure from the school. To them the closing of the school term means a breaking of many pleasant ties formed during the last two years; to us, the closing day is the beginning of an interlude in our complete session at the Institute.

The seniors this year have set the junior men and women fine examples to follow. They have set up new traditions in student life and they have capably carried on those which were established before their advent at the school. May I assure you, second and third year students, that we who will return next year will strive our utmost to carry on the work in which you have shown us the way.

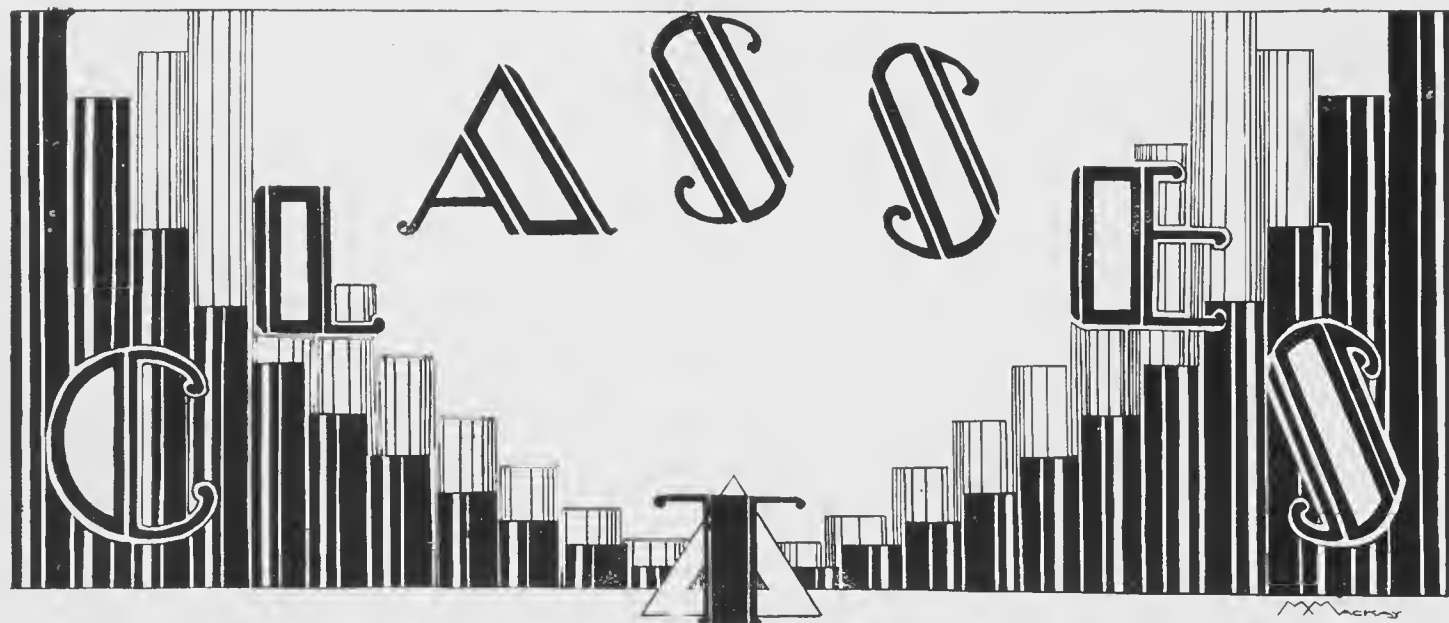
An outstanding feature of the past school year has been the cordial relations between the junior and senior students. Many of the juniors came expecting to find in the seniors a group which would keep to themselves as much as possible. Instead, a warm welcome awaited their coming, and the older students proved that democracy has reached a high peak at the Institute by inviting the juniors into their confidence, setting them on the right pathway in student life, working side by side with them in association activities, and giving sage advice where needed. This attitude has been appreciated, and the juniors will do their best to follow in the footsteps of the seniors next year.

Members of the first year classes need little in the way of written farewells. I only hope that all will have a pleasant time during the summer and will be able to return next year. Members of the senior classes are leaving for the last time, and to them I would like to express my appreciation of their work this year, and also give them the assurance that the juniors will in every way try to emulate the examples they have set during the term.

W. SLINN,

President, Winter Term.

TECH-ART RECORD



It has been a tradition at the Institute that in nearly all activities sponsored by the Students' Association there shall be a spirit of class rivalry. This season the spirit was somewhat lessened, due mainly to political coalitions between certain classes in an effort to gain more representation on the Students' Council, and to a dearth of interest in certain sports that in former years provided intense inter-class competition.

Not all classes showed a decrease in class spirit, however. Some of the groups aroused a keen sense of class responsibility in their members, and as a result made considerable progress in the few inter-class sports, the program competition and student politics. But, on the whole, there was a general tendency to submerge the class groups in an effort to bind the entire student body into one unit. In some ways the effort was successful, but at the same time it robbed the school of many interesting phases of student life.

The end of the five-month terms has seen a short revival of class pride, perhaps as a revolt against the conditions which have existed throughout the term. At any rate, even the classes which formed alliances with other groups realized that individual friendships were firmer between members of the individual classes, and as a result, several class socials have been held. These socials have provided a highlight of class life during the year, and they show indications of guiding the student body back to the old-time conditions of keen, but friendly, class rivalries which marked the Institute as different from other educational institutions in the province.

TECH-ART RECORD

- SENIORS -

Late in September the survivors of the previous Spring's shipwreck gathered once more in the halls of Tech, and after expressing sympathy for the victims of the annual accident, began to dig seriously into the work of organizing the Students' Association for the term 1930-31. Although in numbers the classes were considerably diminished, the group which was left was sufficiently strong to carry out the work, and they gave the activities a flying start.

The first term executive was almost entirely composed of senior students, and they laid a foundation of good management which has since carried the Association through several storms. The wisdom (?) and past experience of the second and third year men was responsible for several slight changes in the working of the executive, changes that in many ways simplified the work for the second term officers.

In sports and Lit. programs the seniors were forced to bow to the juniors, but they made up for their failures in inter-class competitions by providing the backbone of both the basketball and hockey teams.

It was natural that senior students should take the lead in socials. The natural desire to celebrate the final departure from the school led to several class socials being organized. The motor men broke loose with a bean feast, the tractors celebrated with a dance, and the electrical class held a dignified reception, concert and dance in the Assembly Hall.

Electric II. --- Live Wires Power Station No. 2A.

L. M. BREMNER

Hails from Macleod. Toots a cornet in the Tech band and uses the lung power thus obtained to vanquish opponents on the wrestling mat. Hopes some day to get a strangle hold on an electrical current.

G. BISHOP

Looked after Emery Weal business and when that palled on him turned his attention to Yo-Yos and became unofficial champion of the Institute.

J. DeWAAL

The crack salesman of the class. Once sold an Emery Weal to Louis Litchinsky. Intends to become sales manager for some big electrical corporation after he has discovered what makes a live wire "live."

F. R. HOPKINS

An ex-telegrapher who came back to find out what it is that makes the dots and dashes go through wires. Known to spend hours each week worrying over who he will take to a dance on Friday night.

J. P. BIRD

Came to Calgary to study electricity but has made most of his conquests in the Normal School. The Tech students' handbook on "How to Handle Women."

M. R. CLARK

Born in Vancouver, where he acquired a liking for money. Held the purse strings of the Students' Association during the first term, then turned his attention to looking after Year Book business.

TOM GIBSON

A Ramsay man who came to Tech to play baseball and look after students' athletics during the fall term. A big game hunter with a big reputation. Once got ambitious and hunted dinosaurs in the Red Deer Valley.

K. J. FRASER

From Outlook, Sask. He has a good one, mainly due to his resemblance to an aerial pole. Added his length to the Tech basketball team and made all his opponents feel like side-show midgets.

P. L. FRASCH

Born in the sea coast city of Seattle. Has spent many hours trying to figure out how he can see two shows a week without missing time from shop. Has a weakness on the second floor.

W. M. JACKSON

Has quieted down considerably since he cried for the moon in 1910, but can still be heard around the electrical shops. Slipped in from High River, and hasn't been able to slip out yet.



TECH-ART RECORD

O. DOOL

A long, slim man from Provost. Chief hobby is doing detective work on wires. Has quite a large capacity for work, but, oh, boy, what a capacity for meals.

D. F. KOBLYNKY

Has a hobby of making motors out of scrap iron. The funny thing about them is that they run. Spends his spare time teaching Normalites how to vamp him.

C. JOHNSTON

Left Vancouver to give his attention to radio and a Normalite. It's his own fault he's in the electrical class; he was here before once, and should know better. Can't look at anyone without smiling.

J. ARMSTRONG

The fastest man in the school. Drove in from Claresholm on his motorcycle, and has spent most of his time since trying to make it do everything but climb trees. Expects to write a book on "Two-Wheeled Autos" some day.

L. M. DERBY

A Maritimer whose home is at Hanna. Is now in his second year trying to find out what pi and the other Greek letters have to do with the doo-dads that run inside copper wires.

W. HENNEL

Rushed in from Stettler and became star centre and captain of Tech's basketball team. Can't see why electrical juice shouldn't be measured in quarts instead of watt-hours.

P. EWASKEAU

Left Mundare to wind armatures. Likes copper wire and copper-haired girls. By the time he finishes the course he should be able to take some amperes home as pets.

W. EWASKEAU

A young man who really finds time to study electricity. Can't understand why something you can't see or hear should have such a big kick when you feel it.

P. H. BOYDEN

Hit the earth at Gleichen, but heard of the government buildings at Lethbridge, so went to see them, from the outside. Has a weakness for radios, Normalites and meals.

R. F. BELAND

A woman-hater, maybe. Seems to prefer motorcycles to the girls, but on occasion has been seen with a combination of both, and enjoying it.



TECH-ART RECORD

J. E. DUNCAN

Came in from Claresholm. It was the color of his hair that first made him interested in copper-colored wires. Hopes some day to answer the eternal question: "What does an electric current taste like?"

P. R. ELLIOT

Came on from Galahad, where he yearned to rescue fair women and do good deeds. Finds the Normal school a happy hunting ground for Round Table Knights and considers radio the next best thing.

F. BEATTIE

In the last Year Book they said he could put up a good argument, both when he does and when he doesn't know what he is talking about. He hasn't changed much, but his long practice makes him win more arguments.

Store Room No. 2B.

The following parts always in stock.

EDWIN G. TALLMAN—Buzzer

Tested: At Taber in the town band. Control: Good; also controls the Tech orchestra. Size: Not what his name implies.

WALLACE PRINGLE—Rheostat

Range: Not known, especially in the evening. Capacity: Very high in the Cafeteria. Service: Class rep., 1931.

W. S. JONES

After spending his summers chasing girls, this man from Viking spends his winters chasing pucks, but doesn't forget his summer hobby. Captained the Tech hockey team and was a big factor in winning the Picardy cup.

B. W. (Barney) FAIRCLOUGH

The most fearless boy in the class. Wrote all these biographies and isn't scared to admit it. Is hanging up an endurance record for long sojourns at the Institute. This is the third Year Book he has bought.

C. IDDIOLS

A quiet youngster who has wonderful control of a rifle. Has won so many prizes for marksmanship that he can't count them. Is also a good trouble-shooter, and hopes some day to catch an electrical current.

WALTER SCHULTZ—Transformer

Rating: High, heats under load. Service: Emery Weal and Year Book. Operation: Noisy, especially at Tech dances when he mutilates the calf skins.

BOB RAE—Slide Rule

Accuracy: Very high in Math. periods and as president of Association. Manufacture: From Medicine Hat the "gas city." Speed: Greatly increased by a plug of tobacco from Oliver.



TECH-ART RECORD



TOM MACKAY—Overload-Relay

Operation: Smooth when playing snooker. Manufacture: An Okotoks product with a yen for flying. Resistance: Drops to zero whenever a D. H. Moth goes over.



STANLEY PATTISON—Alternator

Speed: Proportional to distance of his home from school. Purpose: To argue with Schultz about lines of force. Frequency: Steady; five arguments per week.



J. MISCOW—Ammeter Shunt

Capacity: For work, unlimited. Drop: Everything in shop. Service: Coal mines at Canmore.



A. C. NELSON—Spark Coil

Operation: Great when kept away from Normal school. Location: Usually at Camrose. Characteristics Can't stand A. C. shocks of more than 110 voltage



FRANK RUBIE—Rotary Converter

Output: Large in the radio room. Style: Slightly over-size, resulting in greater capacity. Load: President of the Argonauts' Club.

DUNCAN STUART—Storage Battery

Finish: Good, especially in kilts. Capacity: For jokes, high; for sports, higher. Resistance: Very low on the second floor.

ARTHUR MAST—Radio Set

Service: In Vegreville and first year electric. Cabinet: Fancy over-size, with orange and green lid. Tuning: Very selective, especially in picking out women.

P. ZELENEY—T-Square

Accuracy: 100 per cent in drafting class. Service: University of Alberta. Style: Good in shops; likes to burn out voltmeters.

TOM STAPLE—D. C. Generator

Efficiency: High at Tech dances and Glacier rink. Output: Of cigarettes, still higher. Accessories: Bicycle and a slide rule.

TOM SUFFSICK—Circuit Breaker

Capacity: For hard work in shop periods, very high. Speed: Does not increase when near Normal School. Finish: Good, but dark.



TECH-ART RECORD



GEORGE McCALLISTER
High Frequency Coil

Wave length: Slightly under seven feet. Control: Very easy; agrees with everybody. Rating: High in drafting class.



AUSTIN OLIVER—Electric Horn

Control: Of an elastic band, good; of motorcycle, better still. Service: Trouble-shooter with Calgary Power. Manufacture: Lethbridge, where the wind blows.



ROLAND WARN—Condenser

Tested: At Bellevue in the coal mines. Insulation: Easily punctured when near Normal School. Operation: Good, sparks continuously.



W. H. LENNON—A.C. Motor

Performance: Nice with Tech basketball team. Previous service: In Drumheller. Operation: Runs quiet usually, and isn't often seen sparking.



STANLEY WILLS—Motor

Reputation: Extremely easy. Operation: Very quiet; no oil needed. Centigrade rise: Zero, due to lack of friction with other apparatus.

W. McROBERTS—Rectifier

Capacity: Wonderful when it comes to stowing away cafeteria lunches. Range: All the way from Normal school to second floor. Specialty: Converting men-shy ladies into vamps.

LORNE MAISIE—Horseshoe-Magnet

Capacity: Judging by size of lunch extremely high. Service: Goes to Tech so he can play horseshoes at noon. Style: Good; gets a ringer nine times out of ten.

WALTER PEYTO—Telephone

Range: All the way from Banff. Operation: Heats easily when under load. Tone: Very good during business meetings on Wednesday afternoons.

JAMES TOYE—Choke Coil

Rating: In shop, very high. Service: Winding small armatures with No. 94 wire. Style: Improved by large pair of horn-rimmed glasses.

CHAS. ROSS—Fuse

Capacity: Very high when duck-hunting. Rating: High in Math. class. Type: Powder type; never sparks.



TECH-ART RECORD

JACK THORNLEY—Galvanometer

Insulation: Poor; completely broken down by six-volt battery. Materials: Highest quality and fully reliable.

LESLIE SUITOR—Magnetometer

Vintage: Blackie, Alta., 1911. Output: Varies with distance from the school. Style: Quiet operating. Motion: Slow.

W. J. SEWELL—Commutator

Type: Small, built for light service. Normalites. Service: Mostly in Calgary. Speed: Fast, especially with lady

Motor III.---Sales Corporation

The following high-pressure salesmen will attend to your needs.

W. C. MITCHELL

An English expert on American cars. Did some fancy shooting for his class on the rifle ranges and also showed

himself to be pretty hot stuff on the second floor, and in the west wing of the building.

W. CALDER

Came originally from Bow Island where he was probably run out for mutilating a violin and drums. Plays baseball. Considers himself lucky to have survived three years of Tech.

T. SPORASTAYLE

An all-round athlete who specializes in swimming. Has been swimming in the oil of the motor shop for three terms. Came originally from Skein, Norway.

HUGH BROWN

Learned to like automobiles in Verdun Valley; developed the liking in Drumbeller, and then drifted into the Tech motor shop. Has now finished his third year as a grease slinger.

T. HANLON

A native of Ardrossan. The chief reason for his spending three years at Tech can be found in the Normal school. He will probably come back again if he gets the chance.

BUD BARTLETT

An experienced debater who can argue over anything. Produced in Calgary, but found that the average high school didn't have much to offer him, so strolled up to Tech.

S. BILTON

A local product. Had no worries while at Tech, except those brought on by his sense of humor. Made the other fellows envious when he wrote exams and went over to the Normal school.



TECH-ART RECORD

Motor II.---Auto Wreckers

You fix 'em—we wreck 'em.

T. LEES

A live wire who knows so many different ways to pull political strings that he ought to be in the provincial legislature. When not working on student affairs he is arguing with someone.

J. BISHOP

A Calgarian, who divides his attention between motors, aviation, marksmanship and violin playing. Has attained some success in all of his interests.

J. D. ELLIOT

A local product who took his first year course in 1928 and came back for more this term. Has a certain party who takes his attention from Tech, sometimes.

J. CAMPBELL

Claims to be a native Calgarian, but everyone thought he came from Scotland. Favorite saying: "Lend me a pencil." Favorite pastime: Losing them.

J. E. STIER

Blew in from the town of Blackie. A member of the basketball team, but more conspicuous around the school by his performances on the Assembly Hall floor at dances.

W. B. POWERS

Benny is a big noise in the class, who looks good on the stage in an ebony finish. Holds a private pilot's license, but has decided that the safest place is on the ground.

B. BALL

Originated somewhere in England on Hallowe'en Night, and has been playing jokes ever since. Has three troubles: Dressmakers, dances, and a violin.

C. BENNION

Comes all the way from Ogden to study at Tech. Broke an arm while teasing a balky Ford, and now steers clear of the animals.

R. DRUMMOND

Lives at Ogden, in which metropolis he acquired a yearning for automobile work. He is a quiet boy who doesn't let troubles or Normalites worry him as long as they leave him alone.

F. BOGUSKI

Got away from Lethbridge two years ago to come to Tech. Ambition is to become a champion wrestler star basketballer, and successfully work out a problem involving Ohms law.



TECH-ART RECORD

F. H. BAILEY

Another Calgary boy, who keeps himself very busy, but says very little. Has a reputation as a consulting engineer on Ford armatures.

R. D. ALEXANDER

Came up from Lethbridge after coasting through High School. Started in the telegraphy class last year, but realized his mistake, and became a motor man. Quiet except when he blows a sax.

G. L. DONEY

Came from Brant with a craving for anything connected with Ohms law. Nursed tractors at Tech for two years, then promoted himself to the motor gang.

A. SUTHERLAND

Walking example of that old poem, "He's little, but he's wise; he's a terror for his size." Drives his big car in from Ogden every day, and likes it.

F. W. PATRICK

A Scotchman from Chicago. His experience in dodging bullets made him an ideal man for the Year Book advertising staff. Could talk an Eskimo into buying summer underwear.

N. KAYE

Started broadcasting in England, but was soon shipped to the wide open spaces. May be easily identified by a squeaky voice and what Clara Bow terms "golden hair."

N. W. PETERSEN

A high-tension spark from the Hill Spring district. Insulation is easily broken by the Normal School ladies. Noted for his one-handed shots on the basketball floor.

H. J. O'NEILL

A bright young Irishman from Nordegg. One of the reasons why girls attend the Normal School. An expert on ring-wound armatures and balky flivvers.

A. ALDERTON

Native of Calgary, whose favorite pastime is lead-burning. His ambition is to become an expert battery man and automobile mechanic.

A. H. WILTON

First heard of in Cornwall, Eng., but didn't like the climate, so wandered around until he found Tech. Has spent most of the term wondering why he didn't enrol in the Art class.

TECH-ART RECORD

A. M. BLORE

Hails from Craigmyle. Studious by nature, but has a deep sense of humor that comes to the surface in varied ways. Expert on motor generators and magnetos.

G. G. HANNAH

Born where Hanna now is. They probably named the town after him. Now resides in Calgary, where he is fast becoming an expert on second-hand Fords.

A. D. SHAW

Vulcan produced this over-size model. Claims that his output is considerably below his input. Came to Tech to add automobile theory to his own practical experience.

R. BOYER

Native of Calgary, who greatest problem is: Why does a generator generate? Hopes to find out before he leaves the Institute.

E. W. BERGQUIST

This over-size youth followed a big brother's footsteps from Carsland and landed in the motor shop. Good worker and very popular, but stays clear of the second floor.

J. S. BERGH

A strong, silent man from Cereal. One of the oldest members of the class who looks upon baseball as the world's gift to athletes.

Senior Drafting Recipes

Mix according to instructions—and see what you get.

HARRY VERHEY (Home Brew)

Take one transit, one cold morning, one notebook, one high wind. Mix thoroughly and add three years' experience of Tech vocabularies. Leave to ferment. One big kick guaranteed.

E. JEFFRIES (Turkish Delight)

Take one radio, one art student and one dimmed light. Place in a Chev coupe and leave alone. Result is absolutely certain to please Jeff.

H. MITCHELTREE (Boiled Ham)

De-hide, pickle, boil in oil and simmer. Flavor with mathematics and physics. Allow to cool. Guaranteed not to wear, tear, lose color or shrink.

A. SCHOEPPPE (Baby Food)

Ingredients: One bib, one baby spoon, one high chair and one large rattle. Mix thoroughly and place to one side. When settled you have one little contented surveyor.

TECH-ART RECORD

Station Agents II. --- Brass Pounders

Dots and dashes made to order—try ours.

CHARLOTTE DOOLEY

The stork dropped "Charley" in Winnipeg, March 7, 1912. Came to our fair city about nine years ago. She is Editor of The Emery Weal and works hard for its cause. Like Clara Bow she had a head of golden hair, for which she is famed. Look out, boys!

ED. CLAUSEN

Ed. had to copy the girls—a blonde. He blew in from Eckville, Alta., and enrolled at Tech in 1929. We hear that he has been stringing a mean line of dots and dashes to many a fair Calgary maid, especially Normalites.

DICK WOODRUFF

Dick Woodruff is his name,
A little shy of ladies;
Judging from the books he reads.
He'll never go to Hades.

JIMMY WALTON

Jimmy Walton is another eager student of our fair telegraphy class. He has no other ambition but to sleep and dance, and is often caught using the sounder for a pillow.

"Do not weep, my classmates, dear,
I am not dead, but sleeping here."

KAY PHILLIPS

Began troubles in Medicine Hat and still causes them in Calgary. She is an ex-student of C.C.I. and enrolled at Tech in 1929. She is often heard to say: "Want to buy a ticket?" Motto: "Work and worry have killed lots of girls, so why should I take a chance?"

PETER SERENI

For seventeen years he's played the game,
Of fighting women and wine;
Each little girlie whispers his name,
And says, "How I wish he were mine."

EMMETT RIORDAN

On Sept. 26, 1913, our fair city was blessed with this Station Agent. His great speed of sending dots and dashes burns up the wire, and his greatest ambition is to be called "despatcher."

FRANK SUFFSICK

Occurred in Sinaluta, Sask., Aug. 5, 1912. His chief ambition is to argue with the other poor little telegraphers.

"In arguing, too, Suffsick proved his skill,

For e'en though vanquished, he could argue still."

ALEX. PILIP

Hails from Edmonton. Another quiet telegrapher, in fact, the only one who seems to make use of his time. He is girl-shy, especially when at skating parties, but don't worry, girls, he'll get over this.

SECOND YEAR ART

D. ORMOND

A promising member of the painting class who so far hasn't done much promising to men. She is a hard worker and should go far in her adopted profession.



TECH-ART RECORD

Art II. --- Artful Artists

Always artistic, amusing and aggravating. Any article artistically colored.

ALMA COOK

Blew in from Pincher Creek, and played basketball for Wittichen's city champions. Another big noise. Likes lots of everything, including men. Favorite expression: "Is he good looking?"

FLORENCE SCOTT

The big noise on the second floor. Doesn't like men, so she claims, and treats them accordingly. Favorite expression: "Say, I'm a lady." Favorite pastime: Playing Hard-Hearted Hannah to a flock of men.

OLIVE MICHENER

A permanent resident of Calgary who has lent her sunny smile to the art room for two years. Started the year as an all-day student, but disappointed the boys by attending only on half days during the latter part of the term.

M. PETRIE

A native of Scotland who left her accent behind when she came to Calgary. Has been an attendant at the Tech art classes for several seasons now and will probably come back for more if the fates are kind to her.

J. KUSHNIR

In 1913 he was born in Ukrania. Now shares with Sigler the doubtful pleasure of being one of the only two boys in the senior art class. Really interested in art and is girl-shy.

CONSTANCE SIMMONDS

Connie is the most romantic girl in the class. She won't eat anything but "Sonkist" oranges. Born in North Dakota, now calls Pollockville her home. Claims to be the only member of the class to work overtime.

EVELYN L. GOUGH

Evelyn was a member of the art class in the days when it numbered only a few students. After resisting the temptation to return to Tech for several years, she at last succumbed and is now safely esconced in the department.

MARIAN McKAY

Took her first year of art instruction at Toronto, but came to Tech when she realized her mistake. Favorite saying: "Isn't it gorgeous; I like that." Her ambition is to have her smock so covered in paint that it will stand alone.

MRS. M. H. DUNNING

One of the older members of the class who has been a regular attendant for several years. While she is not very well known outside of the art class, she has made herself a warm place in the hearts of her fellow artists.

J. SIGLER

Born in Moose Jaw and lived in several American cities, including Chicago, before reaching Calgary. Can draw lots of things, but can't seem to draw himself up any higher than about four feet and a couple of inches.



TECH-ART RECORD

Machine Shop --- Our Gang

Not sold by the dozen—they only come in pairs.

LOUIS LITCHINSKY

Tech's super-salesman. Is studying machine work, but will probably end up as Honolulu sales manager for Amalgamated Fur Coat Manufacturers, Unlimited. Born in Calgary, but spent six years in Drumheller, then came back.

A. DZENKIW

Got scared when told that his birthplace was Holodiezumka. Ukraina, so moved to Edmonton. Couldn't stand the climate, so moved to Calgary, and is now completing his second year in the machine shop.

Steam Engineering --- Noisemakers

Boilermaking and any other noisy jobs are our specialty.

L. HUTTON

An old-timer who came back to Tech to complete his course in steam engineering after spending some time at the University of Alberta. Served on several student committees before leaving at Christmas.

A. E. ORPWOOD

Started life in Uxbridge, Middlesex, England. Saw service in the Great War, and came to Canada afterwards. Worked in coal mines, and is now finishing off a course in steam engineering.

W. SEXSMITH

Born in the wide open spaces of the Peace River country, but moved to Kelowna, B.C., where he tried to grow fruit. Decided the fruit didn't have much kick, so came to Tech to pep things up in the steam department.

G. HOGG

Came from Longview, Alberta. Has waded through mathematics and steam theory for the last two years, and hopes to get out of it all some day. Was class representative for one term.

M. WOOD

A youngster who came from Bellevue, where he learned how to keep pucks out of hockey goals. Entered politics, and became vice-president of the Students' Association for Winter Term.

R. D. ENMAN

A Prince Edward Islander who spent several years of his life as a lumberjack. Tried farming in Alberta then decided that wood and dirt were far inferior to metal, so came to Tech to work with the latter.



TECH-ART RECORD

Dressmaking and Millinery II.

A stitch by an ordinary dressmaker saves nine, any by a Tech dressmaker saves 900

MARGARET COLLIESON

Our blue-eyed blonde. Noted for her friendly smile, which has made her one of the most popular girls in the school. Motto: "Don't do today what you can put off until the day after tomorrow."

BETTY KNISS

Such a quiet girl! What could we say about her? Nothing that's not complimentary. She's a good sport, a good friend and a good girl, for she never "parks" her gum.

ALBERTA WAGNER

A native daughter. She may be quiet sometimes, but you should see her when she gets going. Favorite pastime: The motor mechanics.

FRANCES VOLK

Who deserted Grassy Lake to come to Calgary to attend Tech. An industrious girl, and well liked by all

ALICE MILLARD

Learning her A.B.C. in Jenner, she decided to come to Calgary and finish at Tech. Favorite expression: "Ye Gods!" Chief hobby: Cooking. Worked hard as class representative.

LAURA KANE (Shorty)

She belongs to the giggling group and should graduate in this class. Favorite pastime: The tractor boys. Ambition: To be a radio announcer over Station T-A-L-K.

CARRIE KERR

Another Calgarian, who thought it wise to attend Tech. Ambition: To collect the pins she loaned out to the girls last year. She finds it a hard task.

those who some in contact with her. Weakness: Chocolates—from whom? Favorite saying: "Oh, I wish I could."

Tractor III. --- Sodbusters

Tamers of balky tractors, refractory mechanical mules and howling "cats."

J. J. PATERSON

Strolled into Tech from Compeer three years ago. Thought he was finished last year, but the addition of a third year tractor class gave him

another chance to live in Calgary. Worked hard on the Year Book and was heard from in various ways around the school.

H. J. CLAYTON

Lives just to the east of the Foot-hills City. Gets a big kick out of life, but doesn't put many kicks into it. Should make a big name for himself in the near future as a tractor wrestler.

E. R. STEWART

Born at Brant, and has been attending Tech regularly since the spring of 1928. Three generations of D.D.D.'s and Normalites have left him still a bachelor, but one of these days a lucky girl will fall for him.



TECH-ART RECORD

Tractor II. --- Mechanical Marvels

Experts on all kinds of tractor jobs, arguments and Yo-Yos.

L. SOPER

Born lucky in 1913, and after coming to Tech became known as Lawrence the Yodler. Teams up with Ben Platt in wisecrack duets, and puts in spare time as Dramatic Club secretary.

C. J. REID

Born in 1912 and raised at Cremona. Is still in process of being raised, but Tech teachers have hopes of making a good job of it. Scrapes the violin as a pastime.

W. D. SINCLAIR

Started two years behind his brother, but has nearly caught up. Believes work should only be done when you can't help it, and tries to spend most of his time living up to his belief.

R. F. BLAIR

Came from Granum, but left his heart behind him. D.D.D.'s would like to know more about him, but his home town lady friend has made him impervious to local femininity. She sure must be a knockout.

A. J. COPLEY

Hit Calgary 24 years ago, but now lives at Airdrie. Can subdue any kind of a balky tractor, but sincerely believes that women can't be subdued, so leaves them alone.

B. PLATT

A basketballer from Brant. Mixed politics with singing, and became both class representative and a warbler. His brother came second in the Herald road race, and as fast run in Ben's family, he is pretty hard to catch.

M. E. SCHEIBNER

Arrived at Wilbur, Washington, on a Sunday. Now lives at Gem, Alta. Has ambitions to become an aviator, and to watch him drive his Chev coupe you would believe it.

H. EMPEY

Born in Brandon, 1894, and after knocking around farms for years, pulled off a sensational stunt by coming to Tech, and bringing his wife along. Turn to the D.D.D. page to learn about his better half.

N. EBBESEN

First heard of in Denmark, 1903. Follows a hobby that has made his country famous—physical training. Never had the courage to get married, but thinks his bashfulness may vanish in the near future.

R. E. HARRIS

A youngster from Gwynne, whose hobby is playing horseshoes and running away from the girls. It is claimed that this is the only time he does run.



TECH-ART RECORD



J. SHAW

A big noise at Midnapore since 1912. Hobby: Driving his Ford roadster so fast on the South road the cops can't see him for dust. Also spends his time with others, holding Maurer on the fountain.



C. KONYNENBELT

Stepped onto life's pathway in Holland, in 1908. Says the road is getting steeper every day, but he has managed to climb and at the same time keep to the straight and narrow so far. No hobby, but lots of ambition.



W. F. BIRDSALL

First saw light at Blackie, Alta., in 1909. Hobby: Stepping out with the other fellow's girl after going to a Tech dance alone. He likes to play horseshoes, and would also make a good nursemaid to D.D.D.'s.



R. S. MORRISON

Started to cause trouble at Vancouver in 1910, and is still going strong. The only reason he isn't married is that he hasn't yet found a girl who would say "yes."

H. C. MAURER

His birthplace is Tekoa, Washington, but now lives at Bassano. The big noise-maker of the class who once made so much din that he was forced to sit on the fountain to pipe down.

H. G. SPENCER

Another noise-maker who started life in Calgary in 1912. Sings for his own amusement, not for others. Hobby: Touring in a Fordson tractor and looking at Normalites.

M. K. SINCLAIR

First stood on Cayley soil in 1910. Says if he ever gets married he won't stay that way very long. Looks like a fine chance for some of the sophisticated Normalites.

THIRD YEAR MOTOR

FRANK HANLON

Has spent three years trying to find out what makes an automobile buzz, and now knows. By accident he didn't get his picture in his class, so had to tag in here. He isn't always last, however.





TECH-ART RECORD

- JUNIORS -

The annual influx of first year students brought to the school this year some men who have since become mainstays of the Students' Association and the various clubs formed by members of the student body. The sprinkling of university men found in the junior groups was a big factor in bringing the first year classes to the fore and they also brought to the school ideas which have been felt in various branches of student endeavor.

The biggest honor that fell to the juniors this year was the election of a first year man as president of the association during the second term. W. Slinn, of the drafting classes, was the first junior who has held the chair in second term meetings for several years. Other executive officers were drawn from the new classes and they have performed their work in a manner that does them credit.

Juniors also ran away with honors in the fields of sports and dramatics. It was the first year composite classes that took first honors in the house basketball league and the junior electricals scored a big triumph by winning the stunt cup for Lit. programs by a wide margin of points. The first year men have also provided their quota of players on the school hockey and basketball teams.

The chief contributions to musical life at the school this year came from junior students. The orchestra drew many of its members from the first year classes and the brass band also found some of its strongest supporters in the junior ranks. In addition, individual artistes amongst first year students contributed largely to various concerts and the banquet program.

TECH-ART RECORD

Electric Sub-Station No. IA.

Operated by wizards in Electricity. Ask any of the following operators about our new styles in Amperes, Ohms and Volts.

C. GOODE

A Mad Hatter, who controls the money bags of the Students' Association.

H. FRASER

Calgary's old reliable. Here today and gone tomorrow.

J. O. GAMMON

Calgary. There is something in his looks, his meditative mien, which marks him as a very learned man.

P. GILES

Calgary. A strong and silent youth. A hockey star of note.

J. GODFREY

Magrath. A motion picture operator who tried to operate on an armature.

D. M. GRAHAM

Acadia Valley is his station. Wrestling is his recreation.

L. GRIBBLE

Attended Edmonton Tech. Decided to come to a good school to learn.

M. HARDING

Calgary. Alias "Girl-finger" Harding. Notorious card shark and bridge field.

H. HARVEY

Calgary. When folly is bliss, 'tis ignorant to be wise; and what's it to you!

W. HOGG

Medicine Hat. That's his birthplace, that's his station; electricity will be his occupation.

W. H. HORN

Calgary. Bunny is a regular guy, his joking keeps us smart and spry.

M. HORON

Vegreville. Enjoys dancing; gets a great kick out of the Normal girls.

J. W. JENKINSON

Calgary. Thinks drafting is the most wonderful sport ever invented.

W. JONES

Coleman. Jones with all his wit and brain, is always leading a merry game.

P. JINGALLI

Calgary. With a voice like his, opera is child's play.

D. F. KIPPEN

Salvador, Sask. Got red hair, but he's good-natured at that.

J. McWILLIAM

Calgary. Amuses the class with his unusual supply of jokes.

P. WALROD

Calgary. "Tiny," like McWilliams, belongs to the benedict class. As an entertainer and song leader he has no equal.

C. M. ARMSTRONG

Hails from Airdrie. A quiet tongue showeth a wise mind.

G. R. AUSTIN

Calgary. He's all right in his way, but he weighs too much.

R. R. BANTA

Comes from Duchess. He's no duke, but a regular fellow, all the same.

J. C. BELL

Citizen of Hussar. On the ice he is a wizard, but on a sax he tickles your gizzard.

J. E. BELYEA

Blew in from Shepard, but doesn't know anything about sheep.

R. J. BUEHLER

Calgary. House-wiring bores him to tears; it's been his trade for many years.

H. BRISTOW

Rolled in here from the 'Hat, and is still rolling from house to house.

L. C. CABELKA

Bentley. The idol of the shop staff. President of the Dramatic Club.

J. W. CAMERON

Calgary. Thinks E-1A should be a Dressmaking class.

J. R. CARR

Cadomin. Thinks winding transformers is his life's work.

D. J. CAMPBELL

Hagersville, Ont. Silence is golden, but it's brass (alto horn) in his case.

F. M. COLLINGE

Calgary. Does he read Timbie? Uh! Huh! Does he like it? UH! HUH!

F. E. COTT

Strathmore. A butcher boy, bold and strong, who came to mix with the electric throng.

H. S. CROLL

Revelstoke, B.C. He's climbed the mighty mountains and now he's climbing Tech.

H. CRYSTAL

Calgary. The original question mark? Argues with anybody and everybody.

V. CURTIS

Calgary. Thinks the Capitol theatre is a branch of Tech. He sure prefers the branch.

G. DYPRE

Calgary. A French youth, but Tech's all Greek to him.

C. A. EASTABROOK

Hails from Cowley. If an electrician's ability was judged by his tools, he'd be a master mind.

R. B. FARRELL

From Holden. A shy little, spry little, red-headed doctor's son, but we're not "Ho'den" it against him.

H. J. HANSON

Bentley. Alias "Steamboat" Hanson. Has sailed the seven seas and at last has found a happy anchorage.

TECH-ART RECORD

								
<i>J.E. Belyea</i>	<i>P. Giles</i>	<i>J.W. Cameron</i>	<i>J.W. Williams</i>	<i>J. Coll</i>	<i>J.W. Jenkinson</i>	<i>R.B. Farrell</i>	<i>G.R. Austin</i>	<i>M.W. Horon</i>
								
<i>J. Godfrey</i>	<i>H. Brisson</i>	<i>V. Carliss</i>	<i>P. Walrod</i>	<i>L.C. Goode</i>	<i>L.C. Cubelko</i>	<i>L. Gribble</i>	<i>H.S. Croll</i>	
		<h2>ELECTRICAL ENGINEERING</h2> <h3>CLASS 1-A</h3>						
<i>G.A. Dupre</i>	<i>J.O. Gammon</i>					<i>D.F. Kippen</i>	<i>C.A. Easterbrook</i>	
								
<i>D. Graham</i>	<i>J.C. Bell</i>	<i>R. Carr</i>	<i>H.C. Crystal</i>	<i>R.R. Banla</i>	<i>W. Jones</i>	<i>K.H. Conway</i>	<i>J.M. Collinge</i>	
								
<i>P.A. Juigalli</i>	<i>H. Hansen</i>	<i>C.M. Armstrong</i>	<i>W. Hogg</i>	<i>D.J. Campbell</i>	<i>M.C. Harding</i>	<i>H.R. Harvey</i>	<i>R.E. Buchler</i>	<i>W. H. Horon</i>

TECH-ART RECORD



TECH-ART RECORD

Electric Parts Co. Store No. IB.

Second-hand parts for all types of electrical jobs. Try us before going elsewhere. Following parts always in stock.

Designation	Station	Trouble	Ambition
A. R. BILLINGSLEY	Glenwood, Alta.	Friday afternoon shows.	To tap dance over radio.
HARRY COLEN	Calgary, Alta.	None.	Wind armatures with sniles.
ROBERT KIRKHAM	Calgary, Alta.	Auburn hair.	Find bee in growler.
ERNEST KNOTT	Calgary, Alta.	Very high marks.	Re-wind Ford starters.
ROBERT LEES	Oyen, Alta.	Half pi times reluctance.	Find resistance of D.D.D.
GEORGE LEVY	Calgary, Alta.	Nelson's growler.	Invent simple starting box.
WALLACE LOVELACE	Calgary, Alta.	Uses own formulae.	Be second year student.
FRED LYDELL	Grande Prairie, Alta.	One D. D. D.	Several D.D.D.'s.
JIM MARSH	Calgary, Alta.	Makes motors go (haywire).	Speed up taxis.
RALPH MARTIN	Strathmore, Alta.	Blowing fuses.	Shock a dry cell.
G. McMULLEN	Langdon, Alta.	Armatures.	To light D.C. lamps with A.C.
WELLS MORTON	Calgary, Alta.	Third Floor.	Sleep in class.
E. B. MUENCHRATH	Rockyford, Alta.	Eats own cooking.	Hear name pronounced correctly.
TERRY NEALE	Golden, B.C.	Tech dances.	Get away with bootlegging.
JOHN OLIVER	Calgary, Alta.	Long-winded.	Find short in chandelier.
C. PARKER	Calgary, Alta.	Other men's wives.	Girls.
W. PARTIN	Calgary, Alta.	Inventor of wire stretcher.	Something or other.
L. PAULSON	Camrose, Alta.	Woman hater.	To own an air bus.
F. ROBERTSON	Calgary, Alta.	Too much "pi."	Originate a wise-crack.
G. SCARPINO	Calgary, Alta.	Wrestling and baseball.	Be a rancher.
F. SCHAEFFER	Knee Hill Valley, Alta.	Once won a spot dance.	Borrow a smoke.
E. SCOTT	Langdon, Alta.	Timid and shy.	To grow an eyebrow on lip.
S. SEREDA	Opal, Alta.	Bridge, poker, or what have you.	Make unbreakable test-lamps.
A. B. SMITH	Arrowwood, Alta.	Three-month Xmas holidays.	Get a new address.
RALPH SNOW	Fernie, B.C.	Year Book salesman.	Get rid of freckles.
H. SODERBERG	Conrich, Alta.	Never gets dirty.	Gyp Dave on solder.
J. STEDMAN	Calgary, Alta.	Ryder.	To revise Timbie.
W. J. SUMMERBY	Calgary, Alta.	Saxophone static on short waves.	Invent switchless switchboard.
A. THOMPSON	Bassano, Alta.	Normal School.	Make a D. C. transformer.
V. THYGESSEN	Oyen, Alta.	Slide trombone.	Get best of Mr. Young.
M. TUNNECLIFFE	Invermere, B.C.	Hot air.	Graduate from Tech.
H. ULSRUD	Calgary, Alta.	House wiring.	Do it wirelessly.
M. VIETTO	Calgary, Alta.	Eliminated by two fists.	Be a second Dempsey.
F. E. WALKER	Calgary, Alta.	Afternoon shows.	Publish book of diagrams.
R. WARD	Calgary, Alta.	Tres Shek.	Increase speed with girls.
ERNIE WILLIS	Calgary, Alta.	Skis and Year Books ads.	To lick all snooker hounds.
WONG KEY	Kelowna, B.C.	Giving advice.	Own electrical laundry chain.
F. WINDSOR	Calgary, Alta.	Curly hair.	Be a millionaire.
J. WYLLIE	Vegreville, Alta.	Working backwards.	Make motors go without juice.
H. YOUNG	Macleod, Alta.	The other Young.	Be a deep sea diver.
J. JUKE	Winnipeg, Man.	150 per cent. efficient.	Invent short-less armature.

TECH-ART RECORD

Machine Shop and Steam Engineering---First Year

CECIL D. HOLMES

Born in Calfax, Washington, but moved to Rockyford, Alta., at an early age, and then drifted into the Tech machine shop.

N. W. SONDERSON

Tried one year in the battery shop, but couldn't stand it, so is now trying out the machine shop. Came from Medicine Hat.

J. M. SHARP

Native of Aberdeenshire, Scotland, who came to Canada in 1928; farmed for a while in Manitoba, ran pumps at Hillcrest mines; then came to Tech to hear Mr. Baxter talk Scotch.

J. REES

Born in Ponoka, but got away and went to C.C.I. Realized his mistake, and came to Tech.

W. PATTERSON

Born in Calgary, but moved to Vancouver. Yearned for his home town, and came back to play hockey.

W. KATHOL

Rockyford, Alta. Spent his first two years of life in Germany, but discovered the attractions of Alberta and moved.

F. A. LOVE

Learned how to play basketball in High School at Taber, and used his knowledge with the Tech quintet.

H. WYMAN

Native of Perth, Ont. Moved west in 1908; ran a hardware store for a couple of years, then decided to do big things

O. H. PEACOCK

Blew in from Weyburn, Sask., in an effort to study hot air and steam as applied to mechanical apparatus.

C. D. CHALMERS

Born in Vancouver, B.C., but after doing a lot of travelling, has finally settled in Calgary.

E. C. DEAN

A British Columbian who developed wanderlust and after journeying over the continent, finally settled at Tech.

Battery and Ignition---Acid Splashers

J. R. ANDERSON

Lethbridge, Alberta. Looked after athletics and D.D.D.'s during the Winter Term, and made a good job of both.

D. L. CAVANAUGH

Calgary, Alberta. Suffered a serious breakdown in his insulation and hasn't been able to spark properly since.

K. H. CONWAY

Loyalist, Alta. The class humorist, who knows more about jokes than battery plates.

A. H. DOLDER

Tilley, Alta. Did his work in the battery shop, but would rather have been assigned to the Art or D.D.D.

R. H. JARRETT

Naco, Alta. Another B. & I. man who has a weakness for the West wing of the building.

L. W. NEILLY

Provost, Alta. Studied hydraulics on the water fountain until Mr. Fowler took a hand and led him back.

C. L. RAPIN

Calgary, Alta. Wasn't satisfied with one course at Tech, so came back to the Battery class. Class representative.

H. E. STROM

Burdett, Alta. Six foot two, Grecian features, connoisseur of beauty. City address on request.

E. A. THINGLESTAD

Birch Hill, Sask. Liked Calgary's winter, so came to Tech to play leapfrog on the water fountain.

J. HOUSTON

Calgary, Alta. Wasn't satisfied with the ordinary schools, so came to see what Tech could do for him.

C. F. LYNN

Burdett, Alta. A late arrival who came in with Santa Claus and then started splashing acid with lots of haste.

F. SCHULTZ

Calgary, Alta. Claims it's never too late to learn, and is proving it by spending his winters at Tech.

W. WOLINSKI

Savoy, Alta. A mechanic who came from the frozen North to study welding and battery work.

J. M. RAYCHYBA

Prelate, Sask. Another man who couldn't stand Saskatchewan's cold weather, so came to Sunny Alberta.

H. G. WELCH

An old student who is back in harness at Tech again.

H. H. GRIFFITHS

Midnapore, Alta. A returned soldier who brought a wonderful singing voice to Tech.

R. LETH

Taber, Alta. Claims he can't understand a city where summer comes in December and January and winter arrives in March.

A. MAYNARD

Cluny, Alta. Was brought up on skates and used them with Tech and the Calgary senior Maroons.

TECH-ART RECORD









R.L. Duke H.F. Puris E.G. Noble R.H. Miven T.A. Rorer R.H. Spie R.F. Duke



AERONAUTICS

STEAM AND MACHINE SHOP



J. H. Dean J. H. Dean










James Nees H. Wyman Wm. Jefferson Geo. Thomas Frank Love Wm. H. H. H. N.W. Sanderson O. Proctor

BATTERY AND IGNITION










R.H. Varra W. H. H. H. H. Conner R. Seth F. Schull A.H. Dolder E. H. Napin W. Minski











A. Moynard H.G. Welch E.A. Thengelstad J.M. Kuychiba J.R. Anderson H.E. Strom C. F. Lynn D. Cavanaugh W.L. Nealey

TECH-ART RECORD

						
<i>J.H. Hamilton</i>	<i>R.M. Hendrickson</i>	<i>A.G. Fairclough</i>	<i>D.S. Corrie</i>	<i>J.A. Gordon</i>	<i>J.O. Seabeck</i>	<i>D.E. Taylor</i>
		<h2>MOTOR MECHANICS CLASS 1A</h2>				
<i>L.A. Fraser</i>	<i>D.E. Marryat</i>			<i>K.R. Carpenter</i>	<i>K.R. Anderson</i>	
						
<i>R.S. Swaboda</i>	<i>V. Sasso</i>	<i>J. Young</i>	<i>E. Crawford</i>	<i>J.K. Dawes</i>	<i>E. Gardener</i>	<i>R. Jensen</i>
						
<i>J.C. Eby</i>	<i>S. Peylo</i>	<i>H. Redpath</i>	<i>J.R. Taylor</i>	<i>J. Cook</i>	<i>S. Shell</i>	<i>E. Gerber</i>

TECH-ART RECORD

Aeronautical Class---“Air-O-Nuts”

High-flying repair men who can fix any old crate on wings.

“Tailspin” BOB NIVEN

Flew direct to Calgary by Stork. Hopes to leave in his own airbus. Can make noise like Fokker and is interested in all sports and all girls.

“Split” S. E. GILLESPIE

A Mad-Hatter who can usually be found in the Camel's cockpit wiggling the joy-stock or telling the instructors how to instruct.

“Barrel-Roll” E. NOBLE

Comes from a high-altitude town—Banff. Is a good dancer, but prefers doing his gyratory work at 10,000 feet.

“Tailslide” HAROLD DAVIS

Another Banffite who some day hopes to design a plane that can land on a mountain. Ambition is to go through life without a hat and become an air force rigger.

“Sideslip” G. ROYER

Product of Gem. Likes anything with wings and a prop, and his favorite sport is puzzling out the works of a rotary engine's crankshaft.

“Flatspin” E. GERBER

Calgarian who hopes to run a bus with a one-cylinder motorcycle engine.

“Three Point” R. F. DUKE

Private pilot working for commercial ticket. Started flying in Calgary by taking a flying leap from his crib.

“Loop-the-Loop” A. TOWNSEND

Got tired living with Eskimos at Edmonton, so moved to Calgary to become an airy-nut. Disposition is quiet, belying the hair that has caused him to offer his services as an airfield beacon.

“Dead Stick” R. L. DUKE

A potential airplane producer. First saw the air in Calgary, and has been trying to get into it ever since.

Auto Wreckers No. 1A.

Used parts for all kinds of cars carried in stock. Use the following card in selecting the parts you need.

Style	Article	Location	Model	Sport	Operation
K. R. ANDERSON	Connecting rod.	Medicine Hat	1913	Doing nothing.	Low in Calgary.
D. S. CORRIE	Starter.	Cranbrook, B.C.	1911	Basketball.	Fast with Normalites.
K. R. CARPENTER	Distributor.	Hanna	1912	Girls.	Smooth with D. D. D.'s.
G. K. DAWES	Coil.	Calgary	1913	Cricket.	Speedy in Ford.
J. C. EBY	Spark plug.	Red Deer	1912	Normalites.	Good with teachers.
A. G. FAIRCLOUGH	Piston pin.	Cadman	1913	Hockey.	Fine with borrowed smokes.
T. A. FRASER	Fan.	Nova Scotia	1908	Women.	Breezy in shops.
E. GARDINER	Block.	Calgary	1915	Scribbling.	Ran hot at dances.
E. GERBER	Fly wheel.	Calgary	1915	Pulling ties.	Governed by Choate.
J. A. GORDON	Claxon.	Red Deer	1912	Tromboning.	High in band.
J. H. HAMILTON	Piston.	Calgary	1913	Rugby.	Good when working.
D. E. MARRYAT	Water pump.	Alix	1912	Little boys.	Snappy in Lits.
S. H. PEYTO	Generator.	Banff	1913	Skiing.	Hot on snowbanks.
H. R. REDPATH	Axle.	Pincher Creek	1913	Fishing.	Funny in Emery Weal.
W. ROMAN	Fan belt.	Calgary	1913	Cycle motors.	Great on two cylinders.
V. SASSO	Piston ring.	Exshaw	1911	Hockey.	Nice with new girl.
P. S. SABODA	Valve.	Daysland	1913	Hockey.	Fine on ice.
J. R. TAYLOR	Cam-shaft.	Nelson, B.C.	1910	Hockey.	Sl'ck at dances.
E. D. TAYLOR	Crank-shaft.	Calgary	1911	Football.	Careful when shaving.
S. SNELL	Cam-gear.	Red Deer	1910	Rugby.	Good when dear hunting.
F. YOUNG	Cylinder.	Calgary	1913	Everything.	Varies as distance from namesake.
J. JENSEN	Clutch.	Gull Lake, Sask.	1913	Flying.	Bumpy in air pockets.
R. HENDRICKSON	Oil-pan.	Calgary	1914	Rugby.	Quiet when greased.
J. S. SEBEC	Radiator.	Macleod	1913	Maths.	High with flivvers.

TECH-ART RECORD

Technical Super-Service Station No. IB.

Whirlwind service on all repair jobs not wanted for at least five months. Give us a chance.

M. ADAM

A Calgarian who mixes mechanics with theatres, and finds the latter the bigger attraction.

G. ALLRED

Flivver wizard from Twin Butte. Ambition: To build a car that can't be wrecked.

J. ALLEN

A local product who cried for a flivver long before he could navigate his feet.

G. ARMSTRONG

Another native of the foothill city who has decided that the best way to leave Calgary is by auto.

W. BOLOSKI

Drove in from Lethbridge, but claims he has never yet lived on the government's hospitality.

M. BORIS

Is taking mechanics at Tech so that he can remain in Calgary a little longer. Has a penchant for Fords.

S. CARR

A Calgary boy who decided that what the country needed was a second-hand Ford that would run, and came to Tech to investigate.

S. COSBURN

A football fan who is trying to introduce gas engines to the soccer field.

C. FIELD

The smilin' kid from Granum. Won the Picardy cup for Tech by acting as mascot and stick-carrier for the hockey team.

J. PORTER

Another youth who cried for a benzine buggy as soon as he could holler. He is rumored to be inventing a car of his own in his spare time.

R. E. JAGO

Lived in Calgary for a long time before he found that Tech was in the same building as the Normal School.

W. KEELING

Strathmore. Almost became perfect by mixing mechanics with Year Book work, but added Normalites, with the usual result.

H. KINGSEP

Followed a big brother from Eckville, and after seeing the Institute joined Choate's Car Crashers.

H. MILLER

Didn't have to leave home to come to Tech. A trouble-hunter who goes through life with paper wads and rubber bands.

E. A. PHILLIPS

Came from Bow Island, where they know plenty about gas and hot air. One trip to the motor shop convinced him he still had a lot to learn.

J. MIKITKA

Hit Tech with the idea of studying body work on cars, but found that Normal girls also show some nice lines.

A. C. ROBINSON

A city boy who combines motor mechanics with girls, and is rushing ahead with both.

W. ROSSING

Came to Canada from Norway several months ago, and is spending his time looking at the insides of auto engines.

G. J. ROBINSON

Slipped into Tech from Cheadle, where the chuck wagons come from. Has a big interest in cars, and will probably end up as a manufacturer.

J. McKINLAY

Slipped down the Elbow from the Glenmore dam district and skidded right into the Tech motor shop.

J. SEFTON

Came from Crossfield to find out what makes the noises that come out of Fords. Mr. Choate showed him.

C. WILLSON

Produced in Calgary. Thought he'd like to know more about cars, so climbed the hill to Tech.

R. E. WHITE

Came from Rutland, B.C., to work on autos, but gave a lot of his attention to the basketball team, which he helped to coach.

A. REES

Born in Halifax, and after cruising over the oceans decided to come out on the prairies and learn to operate land boats.

M. BALL

A motor mechanic who put in all his time on shop work and escaped the lectures. Lucky boy!

C. BREAUCHLE

A man who considers that gas engines on wheels have trains, street cars and buggies beat seven different ways.

W. ENSTONE

Wanted a gasoline baby buggy when he was a youngster and still has the craving. Expects to satisfy it soon.

R. FRENCH

His name may be French, but motors were all Greek to him when he first came to Tech.

J. HAYS

Coaldigger from Blairmore. Came to study motor mechanics, but seems to be interested more in photographers.

TECH-ART RECORD

MOTOR MECHANICS CLASS 1-B

<i>J. Thompson</i>	<i>S. Parr</i>	<i>J. Mililka</i>	<i>E.A. Miller</i>	<i>J. McKinlay</i>	<i>M. Adam</i>	<i>J. Hays</i>	
<i>J. Nichols</i>	<i>W. Bolaski</i>	<i>R.E. Jago</i>		<i>A.E. Robinson</i>	<i>M. Boris</i>	<i>G. Alfred</i>	
<i>V. Rossing</i>	<i>R.E. White</i>	<i>A. Rees</i>	<i>W.C. Keeling</i>	<i>C. Willson</i>	<i>J. Porter</i>	<i>J. Shiddie</i>	
<i>H. Miller</i>	<i>J. Allan</i>	<i>G. Dowker</i>	<i>W. Phillips</i>	<i>C. Field</i>	<i>R.W. Roman</i>	<i>S. Cosburn</i>	<i>G. Armstrong</i>

TECH-ART RECORD

							
<i>Mrs. M. Moore</i>	<i>E. B. Anderson</i>	<i>M. Dulmage</i>	<i>D. Jensen</i>	<i>T. M. Luck</i>	<i>E. A. Lowes</i>	<i>P. B. Luck</i>	<i>M. Polts</i>
		<h2>COMMERCIAL ART AND PAINTING</h2>					
<i>Tom Moore</i>	<i>E. M. Todd</i>			<i>R. J. Scottsbrick</i>	<i>D. A. Galarnieu</i>		
			<h2>STATION AGENTS AND TELEGRAPHY</h2>				
<i>J. McMunn</i>	<i>F. Carruthers</i>	<i>R. Todesco</i>			<i>J. DeKroon</i>	<i>G. Hewitt</i>	<i>A. E. Wright</i>
							
<i>E. Turnbull</i>	<i>M. Kozlowski</i>	<i>G. Irving</i>	<i>R. Steininger</i>	<i>G. Cook</i>	<i>J. Bell</i>	<i>B. Riply</i>	<i>O. Shaw</i>

TECH-ART RECORD

Tech-Art Studios---Shop No. I.

Oil, water and cosmetic color work our specialty. Comic strips manufactured on short notice.

J. B. ANDERSON

A Calgary student who spends part of her time at Tech and the other part at Central High. Likes the Tech half the best.

B. CHRYSTAL

Decided that Carstairs had nothing on Calgary, so came to Tech to study art. Is now one of the artful artists.

J. DICHMONT

A Calgary man who came to Tech to continue his art studies under the direction of Mr. Leighton. A real lover of his work.

M. DULMAGE

Wasn't satisfied with being just a Calgary girl, but wanted to be a Calgary Tech g'rl. One of the students who make life worth living for Tech boys.

D. E. JENSON

A youngster who is not heard from very much. Lives in Calgary and seems to be interested exclusively in his work.

MRS. E. LEWIS

Spends her spare time studying painting under Mr. Leighton's supervision. Another of the group that is intensely interested in art work.

J. C. LLOYD

Blew in from the big city of Midnapore. Has a real interest in art and plays basketball for a pastime.

E. A. LOWES

A Calgary product with a leaning towards the artistic. A popular member of the class.

T. LUCK

Well known for her work on the Students' Council. Probably one of the reasons why the electrical class grew so big this term.

P. LUCK

Thurza's elder sister. The quiet section of the family. Finds that her greatest trouble is looking after her sister, but has made herself very popular.

MRS. M. MOORE

Another Calgary lady with enough spare time to study art at Tech. Her favorite sport is badminton.

GENEVA LENT

An artist who is looking towards a big future. Very keen about the work and a hard worker.

DOUGLAS MOTTER

Lives in Calgary and spends his afternoons in the abode of the artful artists.

M. POTTS

Came up to Tech when Calgary's other schools didn't have anything more to offer her.

R. J. SCARISBRICK

"Babs" is the lady who keeps the drafters from graduating. Claims to be a real asset to the school since as long as she is here the men students will continue to increase in numbers.

MRS. O. M. SUTTON

Very interested in art and is really enjoying the time she spends at the Institute.

EDNA TODD

Came from Perdue, Sask., to play the piano for the community singing at student meetings. Has served as president of the Skookum Tillicum club and is a member of the third term council.

F. C. JOHNSON

A man who interest in art is growing all the time he comes to the school. A very keen student.

TOM MOORE

Wasn't satisfied with graduating from the electrical class, so came back to find out something about art and artists. Edited the Year Book.

Green-Gold Telegraph Company

Headquarters, third floor. Special rates on communications between Tech students and Normalites.

WILLIAM RIPLEY

A peace-loving student from Macleod. His big ambition is to read magazines.

GORDON COOK

A Calgary product. His greatest ambition is to dance and then to dance some more.

MIKE KAZLOCOSKI

Blew in from Prelate, Sask. Another ambitious telegrapher who wants to be a despatcher.

W. (JIMMY) BELT

A Calgary product; a crack story teller, and oh, yes, he's all right.

CARMAN IRVING

Another Calgary product. Although a nuisance he sure knows his dots and dashes.

FLOYD CARRUTHERS

A new arrival from Munson. His ambition is the telegraphy class mystery.

TECH-ART RECORD

JOHANNA DeKROON

Sailed over from Zevenbergen, Holland. She grew tired of wearing wooden shoes, so put on boxing gloves and came to Tech.

RONALD STEINGER

Hails from Sintaluta, Sask. His aim in life is to be a despatcher.

ALEXANDER WRIGHT

Oyen product. Is an ex-school teacher. His ambition is a second telegraphy class mystery.

ROSE TODESCO

Another Calgary product; is the second female member of room 332. She is noted for her accordion playing.

OLIVER SHAW

This big, bold, blonde boy hails from Calgary. He spends all his time avoiding the girls.

GORDON HEWITT

Another Calgary boy. Indulges in two things—reading and sleeping. He is a successful dozer.

Dressmaking and Millinery---First Year

Full staff of experienced D. D. D.'s, always ready to remove buttons, sew up sleeves, or go to dances.

ANNE MEIKLEJOHN

"Plumpness comes not from eating roast beef, but from a cheerful disposition."

Hailing from Wilkie, Sask., she came to Tech to give it a big "break." Favorite pastime: Studying dramatics. Chief ambition: She hasn't one that we know of.

MILDRED FARQUHARSON

I like to work. I really do,
But I like a little dancing, too.

This refers to Mildred, who hails from Olds. Her charming personality has won her many friends at school. Favorite pastime: Taking all her books home. We wonder if she uses them.

JEAN ALEXANDER

This modest maiden blew in from Banff, and came to Tech to try her ability as a dressmaker. She is quiet, but a true friend when you know her. Favorite pastime: Millinery. Weakness: Mr. Baxter.

LILLIAN VENNE

Hails from Granum. Though she spent such a short time with us, we enjoyed her sweet smile which brightened our room. Favorite pastime: Cooking.

MRS. BETSY EMPEY

She's calm and reserved,
That's as far as it goes;
She seems to be quiet—yet
One never knows.

She seems to be enjoying Tech, by her smile.

HAZEL CLAYTON

Hazel's never heard to boast,
Her voice we seldom hear;
But quiet folks oft' know the most,
Her qualities are clear.

ETHEL LEA WILSON

She hails from Blackfoot, Alta. She can't help that. She certainly is the streak of sunshine in the Skookum Tillicum Club, as she holds the honored office of secretary. Favorite pastime: Squeezing nickels from the club members.

NOREEN SLENO

Hails from Okotoks—her misfortune. Noreen's sweet manner has won for her many friends at Tech. Favorite pastime: Coming in ten minutes late. Chief weakness: Tech dances.

AILSA BISHOP

Ailsa greets life with a cheery smile and is noted for her good nature. Favorite pastime: Giggling. Ambition: No signs, as yet.

MAUD FULTHORPE

Her sunny disposition and witty remarks have won her a host of friends. Her chief worry seems to be ripping out seams. Favorite expression: "You'd be surprised." Ambition: To be an artist.

ANNIE BAHAN

"Never false to friendship,
Ever sweet and true;
Lovable and lively—so
You're sure to love her, too."

AGNES MORROW

You've heard the saying, "All good things come in small parcels," or something like that. What eyes; what curly red hair. Personality? Well, I'll say so. Her weakness: Hazel.

ALICE ANGEL

A windy Macleod product, where, under the influence of Alberta's sunshine and chinooks she produced a cheerful smile and sunny disposition. Favorite pastimes: Embroidery work and skating. Motto: "I chatter, chatter as I go."

RAE GUSLAND

One of those reformed Yankees from New Jersey. She has now adapted herself to Calgary. Probably one of the reasons why "men prefer blondes." Her favorite pastime: Walking to the Tuck Shop.

TECH-ART RECORD

DOROTHEA SAVAGE

Dorothea's name stands high on our Tech roll of popularity. Her cheerful disposition, winning smile and dimples have won her many friends. Favorite pastime: Writing letters—to whom?

LOIS CORSIATTO

Brown hair, laughing eyes and dimpled cheeks bespeak a jolly disposition. That's what gets her friends, and Lois certainly has them. Favorite pastime: Trying to sew and talk at the same time.

MIMA MacKENZIE

Just as a rainbow brings sunshine after a shower, so did Mima bring sunshine to Room 234. Her cheerful disposition has won her many friends at Tech. Favorite expression: "Gosh, I wish tomorrow was Saturday, so I could sleep in."

AGNES LAURANDEAU

A native daughter. Interested in everything but dressmaking. Noted for her winning ways and sociable disposition, which made her our class representative. Her weakness: Mae. Favorite expression: "Come on, Mae."

MAE GOLDING

Possesses a wind-blown bob, and it's blonde; blue eyes and a golden voice. What more could you ask? A native of Calgary, receiving a fair amount of her knowledge at Victoria High School, Victoria, B.C. Favorite pastime: Agnes.

CHRISSIE McFAYDEN

A thoroughly Tech student, who possesses that jovial spirit which drives the "blues" away. "Those who bring sunshine into the lives of others, cannot keep it from themselves."

DRESSMAKING AND MILLINERY

Row 1: A. Venne, A. Morrow, M. MacKenzie, E. Leo Wilson, A. Angell

Row 2: H.A. Clayton, D.N. Savage, A.M. Lalandeau, D.A. Bishop

Row 3: M. McFayden, L. Corsiatto

Row 4: M.H. Empey, J. Alexander, A.M. McKeljohn, M. Fullbrook

Row 5: A.C. Bohan, A. Stone, M. Margulies, M. Golding, A.E. Gustland

TECH-ART RECORD

WELDING

FARM

CONSTRUCTION

V. Phillips *C. Bracken* *D. McNeil* *A. F. Brasner* *P. Anderson* *J. Hillman* *M. Anderson*

K. Marks *W. Miller* *J. Bowman* *J. O. Lee*

E. Parker *W. Lancaster* *J. Shearer* *W. Croft*

A. Belcourt *A. Jensen* *C. Kemper* *C. H. H. H. H.* *E. Espersen* *E. Hill* *G. Jones* *B. Ryan*



TECH-ART RECORD

Welding Classes --- Hot Dogs

Experts on anything torrid. Electric and acetylene jobs turned out in a hurry.

P. ANDERSON

Came from Denmark originally, and decided he would like to burn up the world, so came to the Tech welding class.

J. J. ANDERSON

Calgary boy, who also found that the Tech welding shop was a hot place to work in.

C. DAVIS

Originated in Cessford, but came to Calgary, where he discovered there was an Institute, and then came to the torch class.

R. GOODWIN

A native of the Foothills city. Liked to play with matches when he was young and couldn't get over the craving.

J. KILLAWEE

A Nova Scotian who turned down the fishing smacks for welding torches. Hot stuff with acetylene.

E. LITTLE

Made his first bounce at Snow River, Manitoba, and on the rebound cried out loud for a welding torch. Got it this year.

K. MARK

A Calgarian. Ambition is to save work by cutting steel with a torch instead of a saw.

C. BRYDEN

Born in Lethbridge, but didn't get any free meals, so came to Calgary. He's Scotch, and welding saves time, so he came to Tech.

V. PHILLIPS

Born in Manitoba, but now lives at Foremost. Intends to be "foremost" in the art of welding.

R. STEWART

Deserted the Foothills city for Claresholm, but came back when told there was a welding class at Calgary Tech.

E. THRASHER

No relation to Leslie of Liberty fame, but a humorist just the same. A local man.

W. MILLER

A product of Nebraska, who came to Canada in search of knowledge and ended up in the Technical Institute hot spot.

J. DUNHAM

He came from Missouri and had to be shown. He saw plenty at Tech and liked it so well he stayed.

M. WILLIAMS

A man who couldn't stand cold, so picked out the warmest place he could find—the Tech welding oven.

W. NIBOGIE

Worked in a service station and realized that welding was the work with the big future, so followed his hunch.

A. OLSEN

The class' big man. Occupied the space usually allotted to two ordinary students and smiled when teased about it.

H. BARKER

A Mad Hatter who left the gas city and went to Okotoks, where they have a different kind of gas.

G. JOHNSON

Came all the way from Ebor, Manitoba, to find out what can be done to steel with a torch and some acetylene gas.

D. McNEILL

Couldn't stand the climate of Ontario so came west to Saskatchewan. Moved farther west in search of knowledge.

T. FAWCETT

An Englishman now living in Calgary. He wanted to be an aviator, but got his goggles in the welding shop.

E. S. HARLAND

Came all the way from Ogden to play with welding torches and fire. Thought Tech was great.

W. PORTEOUS

Got blown in with a windstorm from Verdun, Manitoba, and grabbed hold of the Tech smokestack. Later drifted into the welding shop.

F. THOMPSON

Residence: Garfield, Alta. Aim in life: To make the world a hot place to live in by using his welding torch.

SPECIAL MOTOR

N. KELLY

Came to the school late and managed to get into a class by himself by taking only shop work. Previous experience gave him the excuse and he was able to lord it over the fellows who had to take lectures.

TECH-ART RECORD

Farm Construction Class

Contractors extraordinary. Any type of job tackled. Representatives everywhere.

ALBERT BELCOURT

An original Canadian who came from Innisfail to ride the wild and woolly tractors in Hedley's stampede arena.

ERIC ESPERSEN

Came originally from Denmark, but settled in Olds, then moved to Calgary because of the climate and Normal school.

EARL H. HILL

A Calgarian who finds the city so boring he plans to become a farmer or a market gardener.

JOHN SHEARER

A farmer from Carmangay. Since he has seen what city life is like he says nothing on earth will drag him from the farm again unless it's another course at Tech.

J. JENSEN

A product of Denmark, now living at Olds. Thinks a tractor is the greatest invention of the age.

F. C. KEMPER

A farmer from Barnwell who thought Lethbridge was paradise until he hit Calgary and the Tech.

W. H. LANCASTER

A Calgarian who has had a tough time as carpenter's helper. He had to hold the nails while the carpenter drove them in.

W. GRIFFITH JONES

Started life at Ponoka, but upon recovery moved to Wood River. That he is now perfectly sane is proved by the fact that he came to Tech for a term.

J. T. PARKER

Another man from Blackie who likes tractors because they don't have tire trouble.

B. RYAN

Originated in Saskatchewan, but moved to Carstairs when he heard that they had a good hockey team there.

F. K. SHAW

Prefers Carstairs to Red Deer, but thinks Calgary has both of them beaten a mile. It was the second floor that gave him this idea.

G. W. LAYCRAFT

Rushed in from Blackie to get to Tech this year when he heard that the attendance at the Normal school might be limited next term.

Drafting --- Protractor Specificationists

Slide rules, T-squares, or what have you. Look 'em over!

ARCHITECTURAL DRAFTING

P. K. BREUM

Made his first plans in Denmark, 1908. and now tries to work on them for twenty-five hours a day.

N. G. DOUGHTY

Born in Lincolnshire, England, in 1911. Can design castles in the air.

P. HANSEN

Another gift to Canada from Denmark. A steady worker with a future.

J. H. JACOBS

Hit the earth at Stettler in 1910 and wasn't satisfied, so is studying drafting to make it better.

L. MOEN

Model 1903, Norway. Can't be ruffled and is famous for his contented smile.

R. MATHIESON

A studious, silent and serene young drafter who drew his first line in Schleswig Holstein, in 1911.

G. McPHAIL

Inventor of a new form of perpetual motion, who made his getaway from Prince Albert in 1913.

C. W. WHITE

Born in Edmonton, 1912, and decided to come to Tech to learn how to design igloos for his friends up north.

MECHANICAL DRAFTING

F. S. HUSBY

Suspected to be working on an invention that he started thinking about in 1912 at Everett Washington.

W. E. LANDHAMER

An Albertan from Daysland, who toots a wicked trumpet in the Tech band.

E. S. MONKS

Saw the sun in 1912 at Manchester, England, and has been trying to draw maps of it ever since.

J. B. POPPITT

Born in Calgary, 1913. To the D.D.D.'s he is a real "Mechanical Man."

SURVEY DRAFTING

C. McCARTHY

Born in Mattawa, Ont., a long, long time ago, and after spending years acquiring an Irish pronunciation and a lot of surveying experience, he came to Tech to study stars.

TECH-ART RECORD

A. H. BUCK

An expert at operating gyro-tops who made his first spin at Provost, Alberta, 1913.

A. N. CUSACK

First touched earth in Manor, Sask., and has been trying to survey the thing ever since.

W. HOWARTH

Salmon Arm, B.C., accepted the blame for his existence, but is making the best of it by sending him to Tech.

W. KEHOE

Came from Fraude, Sask.; bought a Derby hat; learned how to get by doing nothing; dated a D.D.D., and now feels like a native Calgarian.

T. R. H. HICKS

Originated at Red Deer, and after learning his three Christian names, acquired a liking for cookies and surveying.

A. P. McADAM

A countryman of Mr. Fowler, who hopes some day to run a survey without losing his angles.

R. McFAUL

Wasn't satisfied with Provost, where he was born, so came to Tech to spend part of his time surveying.

G. S. NEWTON

Born at Pincher Creek in 1907. "Shorty" draws the line at nothing, but keeps on the level just the same.

E. C. PRICE

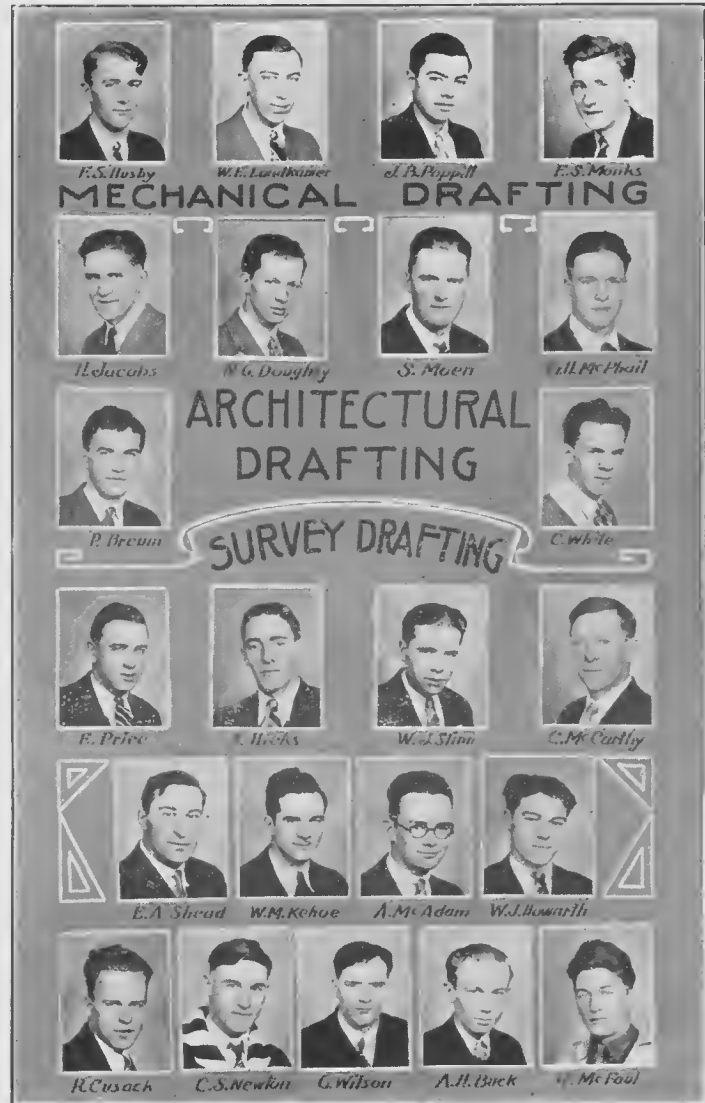
In 1909, at Coleman, he became ambitious to be a mining engineer, win a Normalite and be on the Tech students' council.

E. A. SHEAD

A Londoner who gained a serious outlook on life in 1905, and is now applying it to survey work.

G. WILSON

The oldest man in the class, and a great believer in trigonometry. Can show the youngsters a thing or two when it comes to real work.



TECH-ART RECORD

Long Tractor --- First Year

An efficient staff of tractor doctors always available to nurse your ailing Iron Mules.

MARVIN CULLER

Warner, Alta. A representative of the sunny south. Takes part in all class activities.

C. M. REYSE

A student from Maybutte, but that's not his fault. Find's D.D.D.'s his only trouble.

LYNN H. BURGESS

Glenwoodville, Alta. The crack student of the first year tractors. Liked by all, including Normalites and D.D.D.'s.

J. J. CRONIE

A native of Calgary. Once saw a farm. Thinks going to shows is a "Capitol" idea.

DOUGLAS TARRY

Spring Coulee, Alta. Has tried to escape work for sixteen years. His most difficult problem is going to and from class.

JOHN TROTTER

Came to Tech from Airdrie, Alta. First squawked in Shenandoah, Iowa. Spent three years at the University of California. Has a reputation as a cornet player.

E. L. LOWTHER

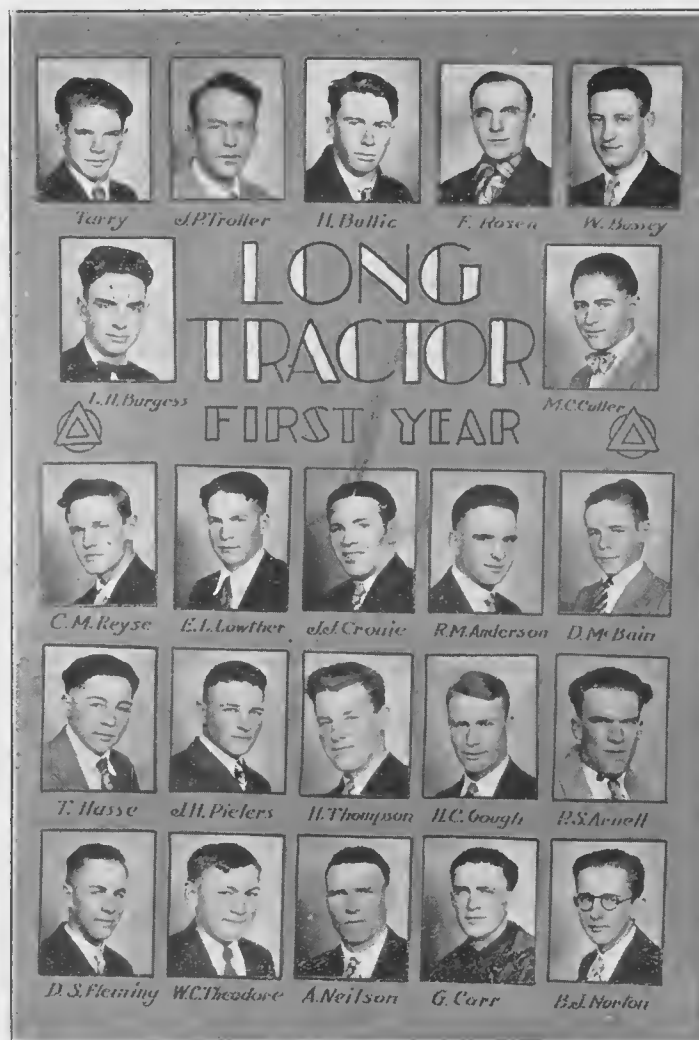
Parkland, Alta. Hobby: Pouring bearings. Is making some progress. Can use more bearing blue than anyone else in the school.

GORDON CARR

Horseshoe player from Taber, Alta. Ignition expert. Steady and industrious.

DOUGLAS FLEMING

Kicked his cradle to pieces in Swift Current, Sask. Finds himself able to do some experimental work on tractors.



TECH-ART RECORD

J. H. PIETERS

Born in Holland. Didn't like the boats, so came to Tech to work on things with wheels.

FRED ROSEN

Another hard worker from Sweden. Thinks Tech is a splendid school.

A. NEILSON

A violinist from Lethbridge, and a good student. We wish him every success.

DUNCAN McBAIN

Hails from Cremona, Alta. If he puts as much energy into farming as he does into tractors, he will be a great success.

PERCY ARNELL

Made his first yelp at Cochrane. A broncho-buster turned mechanical.

M. T. WELCH

A Calgarian who thinks a knowledge of tractors will be a great help in gardening.

HUGH GOUGH

A promising young farmer from Midnapore. Specialty: Making tractor fenders from old grain separators.

BLAINE NORTON

All good electrical students finally appear in the tractor class. Claims he comes from Magrath, though some doubt it.

WILLIAM THEODORE

Coutts, Alta. Was a good student and a credit to the class. Wish he had stayed longer.

HANS THOMSEN

Another good student from Denmark. Serious and reliable; will make good wherever he goes.

JOHN NICHOLS

Born in Essex, England. Lives where even he hangs his hat. Came to Tech to learn more about the inside of the iron horse.

TED HAASE

Another speed demon from Hanna. Made 160 miles in four hours in an old Ford. It's a wonder he ever arrived.

RAY RUTHERFORD

Wembley, Alta. A tractor musher from the frozen north where they grow watermelons in December.

WILBUR BUSSY

An industrious student from Patricia, Alta. A great favorite with all who know him.

AMOS CRAVEN

A successful business man from Calgary, who intends taking up power farming. One of the older members of the class who has set a good example to the younger students.

R. M. ANDERSON

Hanna, Alta. A would-be broncho-tractor expert. Expert tractor buster. Sturdy's pet.

Short Tractor Classes

Farmer mechanics. Experts at breaking and training "cats", matching pennies and throwing horseshoes.

J. C. ANDERSON

Hailed from Denmark; worked in the big city of Seven Persons, and came to Tech to learn more about farming.

R. C. ARMISTEAD

Calls Onoway his home, and claimed that he preferred coming to Tech to actually doing work.

A. AXELSON

Another man from Seven Persons who had a great time slinging grease in the tractor shop.

H. J. BULLICK

A product of Ireland who got a big kick out of using his vocabulary on Hedley's balky iron mules.

W. E. DONALDSON

Born in Saskatchewan, but found Grande Prairie, Alta., more to his liking.

P. M. ERICKSON

Carseland sent this young man to Tech to swell the ranks of the Danish students here.

C. GINN

A Londoner who thinks that some day Nobleford will rival his home city as a trade centre.

K. M. MONTGOMERY

A Calgarian with modest ambitions. He hopes to become only a wheat "prince."

F. A. NEWALL

He came from Nightingale, but disclaimed all accusations of being a vocalist.

J. M. STOODLEY

Originated in Strathmore, but moved to Nightingale in the hope that he would hear Newall warble.

R. A. CARLSON

Came down from Olds, where he weighed the advantages of the O.S.A. and Tech, and decided on the latter.

J. N. CARR

Drove in from Sunnydale to spend six weeks playing with tractors, oil and grease.

C. T. COOKMAN

A Calgarian who expected to find relief from the city's noise by working on Institute tractors.

TECH-ART RECORD

								
FIRST TERM								
	<h2>SHORT TRACTOR</h2>							
SECOND TERM								
								
								
THIRD TERM								
								

TECH-ART RECORD

E. J. CRAWFORD

Originally came from Manitoba, but isn't to be blamed. Thought tractor work was great fun.

N. N. DAVIDOFF

Born in Prince Albert, but escaped and hid in Pincher Creek until he came to Tech.

C. G. DAVIE

A Scotchman from Mossleigh, who decided that tractors were more economical than horses.

F. G. GILHAM

Runs the half-way house to Dunmore. Could be said to live in the suburbs of Medicine Hat.

J. H. HOLMES

Found that Calgary wasn't so far from his home in Balzac, so came to Tech to wrestle tractors.

W. JENSEN

A Calgarian who came originally from Denmark. Hot stuff on balky iron horses.

H. H. MANSFIELD

Born in Vermont, Ontario, but acquired a craving for wide open spaces, wheat farms and tractors.

J. NETZLAW

Came over from Russia and is now fast becoming an expert on all kinds of tractors.

S. N. NEILSON

Came from Denmark, settled in Chancellor, now thinks a tractor is as good as a Ford any day.

N. S. OLIVER

O native of Ontario, who now thinks Alberta is the one and only province in which to live.

C. O. OSCARSON

Down in Pincher he decided that running tractors was better than railroad-ing, so came to Tech.

J. E. OSTERBOG

Originally from Denmark. Has worked at Standard, but thinks Calgary the best city.

D. M. PARKER

Born in Edmonton, but after being frozen out several times, moved to Onoway, and garnered a liking for tractors.

S. H. PREECE

A Calgarian, who got sore at magnetos so will probably buy himself a Deisel engine.

L. ROBERTSON

A Scotch-American from Queenstown, who thought that Tech and Normal were sure-fire schools.

A. SATTMANN

Blew in from Hussar and spent six weeks sparring with sick and convalescent tractors.

A. F. TAVERNA

An Italian who came from Fernie, B.C., to see what Alberta could do for him in the way of imparting knowledge.

G. J. HOCKSTEIN

Came originally from Nebraska, but now thinks that Pincher Creek is as good as New York any day.

S. A. JENSEN

Calgarian, who finds he can't use tractors on city streets, so plans to take up residence in the country.

J. JORGENSEN

Slipped over the Atlantic from Vergod, Denmark, and after working in Saskatchewan, moved to Tech.

E. LARSEN

Came from Manitoba and found himself in Heaven every time he drove a "cat" at 5 m.p.h.

S. PETERSEN

Product of Denmark, who finds the Alberta climate fine for his health.

S. POULSEN

Another native of Denmark, who has acquired a real liking for gas-powered mules.

T. B. STAPLES

Preferred farming to lumbering, so blew in to Tech to play around with the "cats" and tractors.

L. P. SUNDGAARD

Learned to play the accordion in Denmark, and now probably will be taming wild tractors with it.

H. P. THORPE

An Englishman who worked in Coleman, but came to Tech to see how his front two initials applied to tractors.

J. WILBERG

Resident of Calgary, with an urge to get out in the open spaces on the rumble seat of a tractor.

J. PETERSON

Strolled into Tech after discovering that horses are out of style on Alberta farms.

M. W. SVENSON

Worked at Tilley, then decided to learn more about tractors, so slipped in to Tech tractor room.

J. SORENSON

Hails from Denmark, but stopped off at Leader, Sask., before coming to the Institute at Calgary.

J. OLSEN

Came over from Norway and has found that Calgary, the Institute, and Normalites are all Okay.

N. HOLMES

First cried for a tractor at Cypress River, Manitoba, but moved to Brigidon and acquired a taste for Normalites.

— — —

SECOND YEAR ELECTRIC

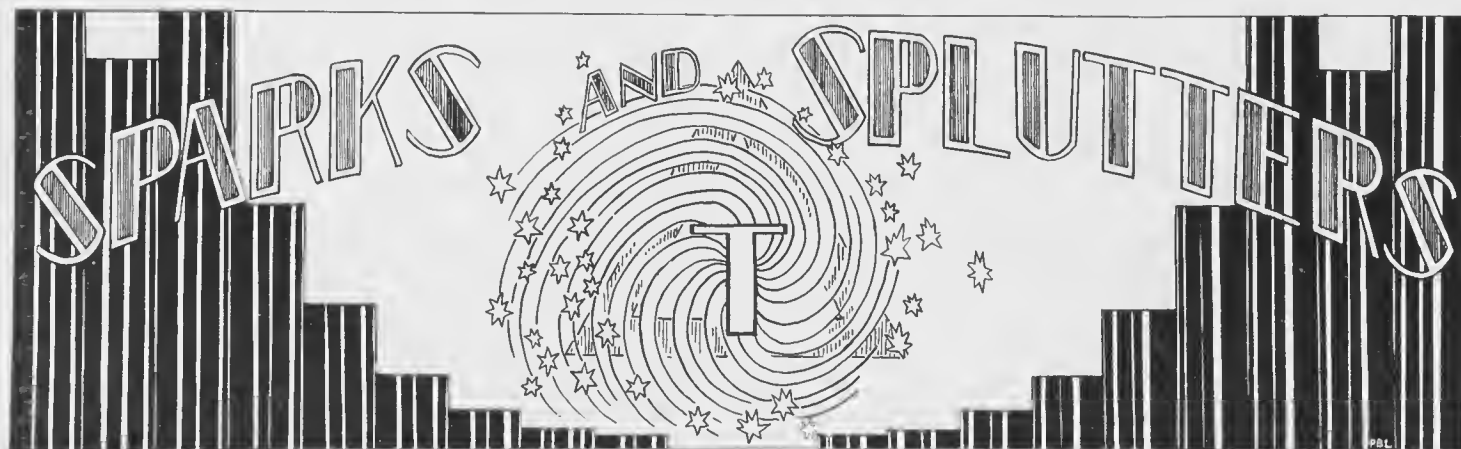
R. L. ARMSTRONG

A silent youth with a wind-blown cooky duster. Quite proud of the fact that he has survived one year in the electrical class and has a good chance to make it two.

L. C. BOAG

A product of the Foothills city with a flair for ohms volts and amperes. His principal trouble is in keeping the things where they belong, especially in math. exams.

TECH-ART RECORD



One thing we can't understand is that every time the Herald or Albertan has occasion to refer to the inmates of the Technical Institute they call them "Students."

Steam: "What will it cost me to have my car fixed?"

Motor: "What's wrong with it?"

Steam: "I don't know."

Motor: "Forty-eight dollars and fifty cents."

Electric (visiting sick telegrapher at the General): "Say, that's sure a pretty nurse you've got."

Telegrapher: "Yeah? I haven't noticed."

Electric: "Good Lord! I had no idea you were that sick."

An ex-student who deserted bachelor ranks about a year ago says that a wife is a great comfort in all those troubles you wouldn't have got into if you had stayed single.

"McTavish went out to buy a packet of cigarettes," reads a passage in a new magazine story. We always thought McTavish was a Scotch name.

Page Eighty

We read that Chicago policemen are unofficially running an employment bureau. We have always wondered how Chicago policemen put in their time.

Mother: "Come here, Jimmie; I have some news for you."

Jimmie (without enthusiasm): "Yes, I know, brother is home from Tech."

Mother: "Yes, but how did you know?"

Jimmie: "My bank won't rattle any more."

We may say in passing that this department of the Year Book has been passed by the Society for the Prevention of Cruelty to Normalites, the Skookum Tillicum Club and Tom Lees.

Young: "It is mushy without."

Fowler: "Without what?"

Young: "Without rubbers."

Electric: "What do you think of the new fashion in long skirts?"

Motor: "Oh, 'sall right. I've got a pretty good memory."



TECH-ART RECORD

The Department of Education The Provincial Institute of Technology and Art

CALGARY, ALBERTA

An approved School of Technology.

An excellent place in which to spend a winter or two in completing an education.

Excellent shops. Practical Instructors. Theory taught with shop practice.

DAY COURSES—

Electricity, Motor Mechanics, Steam Engineering, Tractor Operation and Maintenance, Blacksmithing, Carpentry, Machine Shop Practice, Acetylene and Electric Welding, Railroad Station Agent and Telegraphy, Architectural Drafting, Mechanical Drafting, Surveying, Dressmaking and Millinery.

An excellent opportunity in Art, under A. C. Leighton, Esq., R.B.A., day and evening.

EVENING COURSES—

An elaborate programme of practical subjects.

CORRESPONDENCE COURSES—

Steam Engineering (four courses) for Government Certificates of Competency; Coal Mining for Mine Official Certificates.

Write for Announcement.

HON. P. E. BAKER,
Minister of Education,

W. G. CARPENTER,
Principal.

THE TUCK SHOP

CARRIES EVERYTHING IN STOCK THAT
YOU NEED DURING YOUR
SCHOOL TERM.

**Save Your Money, Carfare
and Time**
BY DEALING AT THE TUCK SHOP.

Outfit yourself for life with one of the famous
Sheaffer Lifetime° Pens and Pencils.
Your Name FREE in 22k Gold On Every Pen
or Pencil Purchased Here.

Have you heard of the music teacher who said to her pupil:
“Why don’t you practice what you screech?”

“As a matter of fact,” murmured Tom Gibson when he
came back from his famous hunting trip, “I like any wild game,
do you?”

“Sure thing,” answered the D. D. D. demurely, “do you
know any new ones?”

Last summer we almost got a job with an undertaker. The
reason we didn’t quite get it was that he explained his reason
for offering low wages by telling us that all his employees re-
ceived free services.

“What I say goes around here,” barked the motor man as
he adjusted his anatomy on the Chesterfield.

“Then talk to yourself a while,” murmured the D. D. D. as
she covered a yawn.

PRODUCTION COSTS ARE LOWERED
By Use of

Massey Harris Tractors

12-20 “CERTIFIED” 20-30

And the New

FOUR WHEEL DRIVE GENERAL PURPOSE

Before buying we invite you to inspect our line
of cost-reducing Power Implements,
Seeding, Tillage and Harvesting.

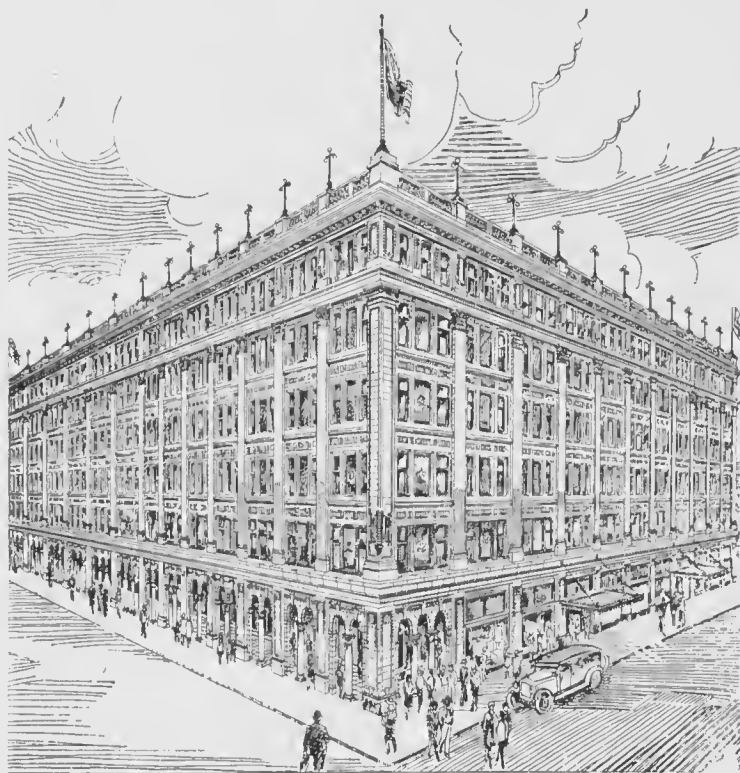
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CALGARY



Hudson's Bay Company



INCORPORATED 2ND MAY 1670.



Calgary

:::

Alberta

CALGARY'S BEAUTIFUL STORE

From an architectural standpoint it is one of the finest stores on the North American continent.

The magnificent new building of the Hudson's Bay Company, in its majestic position at the corner of Eighth Avenue and First Street West, commands the focal point of Calgary's business heart.

Containing

7 Acres of Floor Space

Embodying

7 Floors

With

70 Departments

A store service supreme — catering to the wants of Calgary and Southern Alberta.

TECH-ART RECORD



STUDENTS of Economy

Recognize the value of the SAMSON Weeder,

Because of its efficiency in destroying weeds.

The excellent seed bed its use prepares, with the resultant conservation of moisture.

Its propensities for eliminating soil-drifting.

Because it combines the results of a WEEDER, CULTIVATOR and PACKER.

Because of its low cost of upkeep.

Samson Weeders are made in sizes from 8 to 22 feet for horses or tractor power.

At prices from \$68.00 up.

The NEW STEEL REVERSIBLE SHOE is an exclusive patented feature in the Samson, making it at least a horse lighter draft than any other weeder. These Shoes will fit any Samson Weeder of previous date. Price per Shoe—\$1.60.

Samson Vacuum Gas Filler, for tractor and combine use, eliminates all waste and danger from slopping gasoline when filling your tractor tank; automatically stops pumping when tank is full. Price, complete with 10 feet of suction hose—\$15.00.

WRITE FOR PARTICULARS TO

Samson Rotary Rod Weeder Ltd.
Calgary, Alberta.

In the parlor there were three,
He, the parlor lamp, and she;
Two is company, there's no doubt,
So the parlor lamp went out.

One of the Tractor boys says that all you have to do is cross a mule with a cow and you'll get a kick in your milk.

"Have you kissed the bride?" asked the minister.
"Oh, yes," murmured the absent-minded best man; "hundreds of times."

D. D. D.: "What do you think of the surveyors?"
Art: "Not much. They are not on the level half the time."

We tried hard to think of a joke about vaccination, but none of them were up to the mark.

HENRY BIRKS & SONS

Limited

JEWELERS AND SILVERSMITHS

Special Emblems, Buttons, Class Pins, Etc.

Official Technical School Rings and
Buttons.

314-8th Ave. W.

Calgary

PRACTISING PLEASING ECONOMIES

THRIFT

It is never too early, if one is going to be successful, to learn thrift—to practise saving. This does not mean hoarding by any manner of means. Thrift has as much bearing on one's expenditures as it has on a bank savings account. It means spending wisely—getting the best available value for every dollar expended.

A knowledge and appreciation of merchandise values—the assurance when you make a purchase that you are getting the most for your money, is an integral element of thrift.

Saving is the main factor in a successful career. When saving may be accomplished in any transaction without loss of contentment, it is a happy circumstance.

Eatonian merchandise is selected to satisfy thrifty people. People who demand the most value for their money. It is "Good—but not too expensive." It is made strictly to Eaton specifications. It carries the Eaton guarantee of "Goods Satisfactory or Money Refunded." In our opinion it is the best value obtainable.

Eaton's stand behind Eatonian in a very special sense.

THE T. EATON CO. LIMITED

PHOTOGRAPHY

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PORTRAITS AND
ATHLETIC GROUPS

**Composite Groups a Specialty
High Class Work.**

All Photographs in this Year Book are carefully
filed. Orders received through the mail will be
given prompt attention.

Frank A. Halliday

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Steam: "Is Bill a good driver?"
D. D. D.: "Yes, but not 'too good'."

The party had come to one of those indefinable lulls that seem so hard to break. Elsie Jones had just finished an exquisite selection on her violin and the company was still rapturous over the excellence of her art. No one seemed inclined to take the responsibility of breaking the atmosphere of refinement that remained, so I strolled over to the piano. I heard suppressed giggles as I sat down on the stool, but when I started to play the opening bars in Prof. Bangor's Thirty Day Course in Music—why, they just laughed out loud.

Milk is mostly water in any case, but our milkman doesn't seem to have acquired the cow's knack of mixing it.

Pinkerton: "A geologist thinks nothing of a thousand years."
Choate: "Ye Gods! I just lent Howells two bits."

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D. D. D.: "He adores the ground she walks on."

Art: "Well, a farm that size isn't to be sneezed at."

Motor Him: "You nearly lost your equilibrium that time."

Teleg. Her: "Oh, I hope it's not showing."

For the benefit of those Electrical students who flunked
in English, here's a tip in punctuation:

Improper: "Don't you dare kiss me again."

Proper: "Don't you dare. Kiss me again."

Fowler: "Why so glum, Andy?"

Baxter: "Aw, weel, you see, I bought a score card for the
game last night.

Fowler: "Yes?"

Baxter: "Nobody scored."

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He downed the drink at a gulp and bit off a healthy chew of dynamite.

"W-w-where did you come from?" quavered the fair maiden behind the Hires' barrel.

"Aw," said 'Dirty Shirt,' "I come from Tech. The tough guys run me out."

Bill: "Well, I went to that boarding house you told me about."

Bob: "Did you tell them I sent you?"

Bill: "Yes, I did."

Bob: "What did they say?"

Bill: "They asked me to pay in advance."

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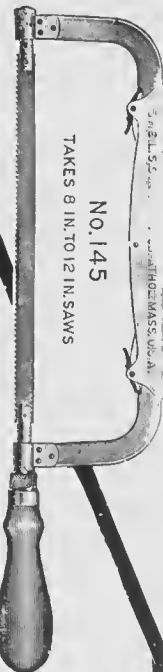


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